



Fig. 1

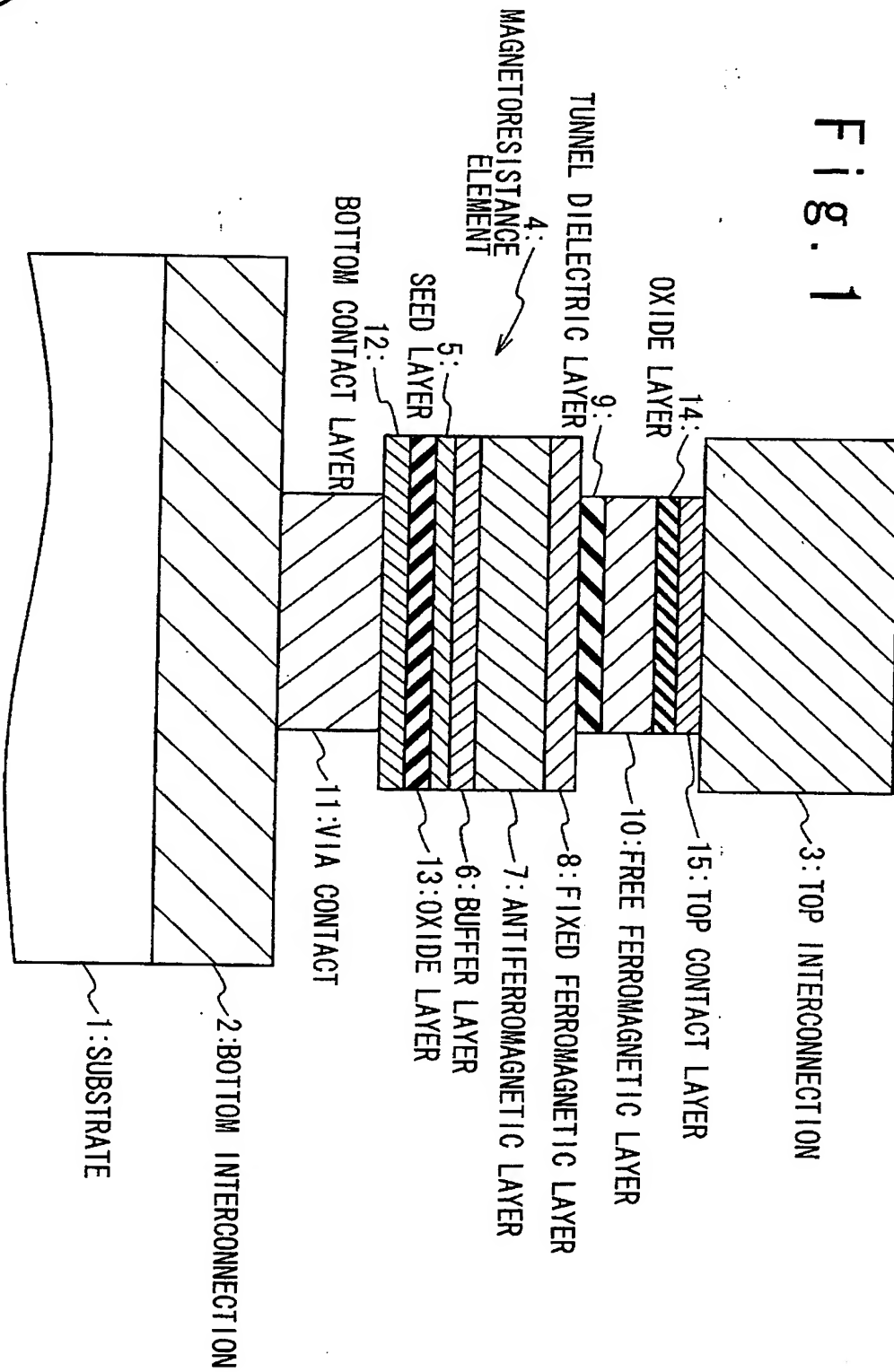


Fig. 2

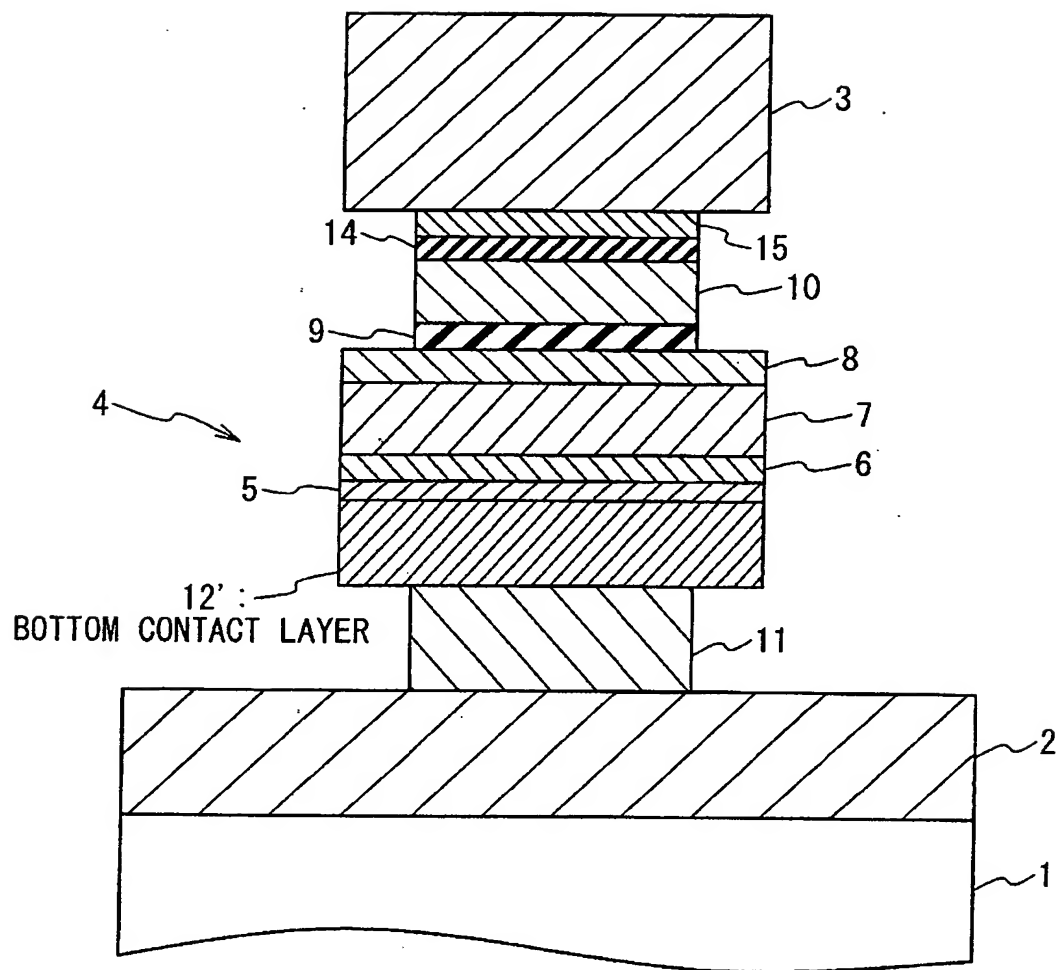


Fig. 3

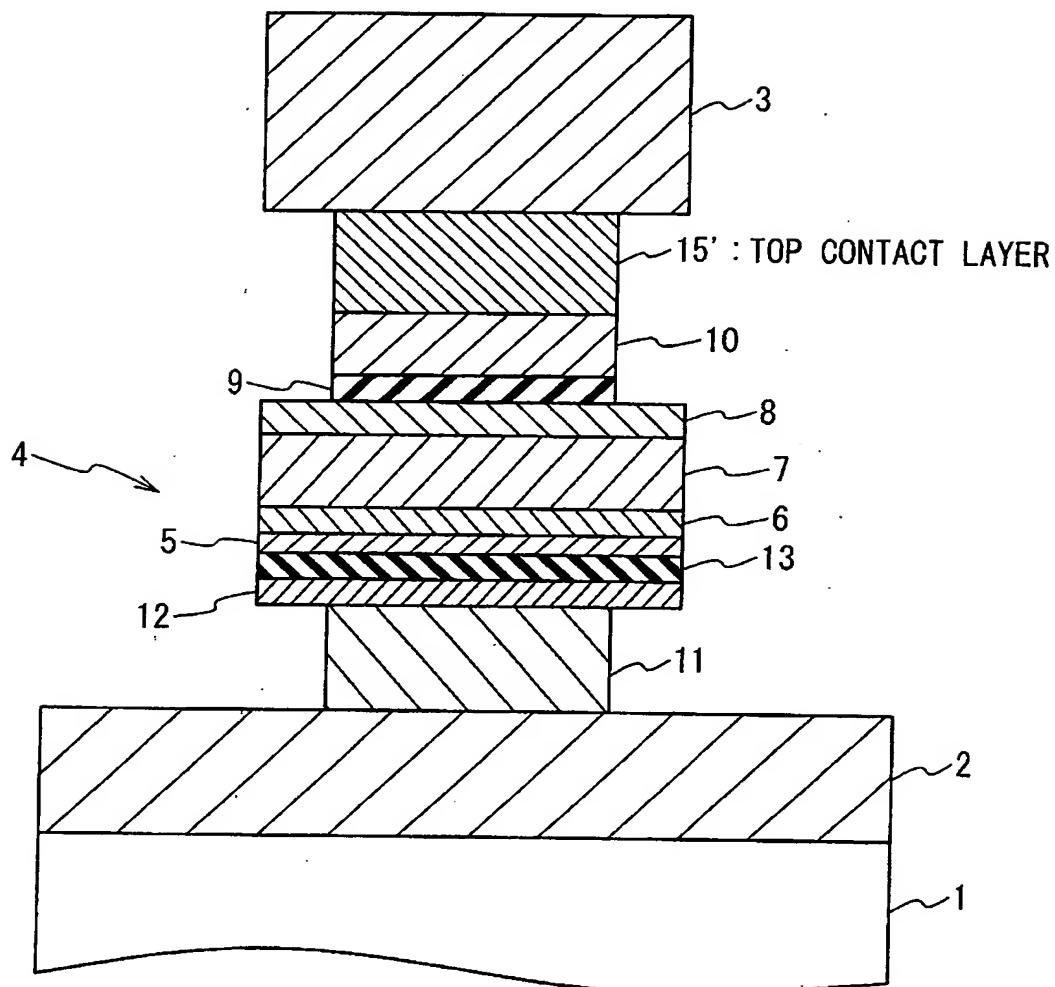


Fig. 4

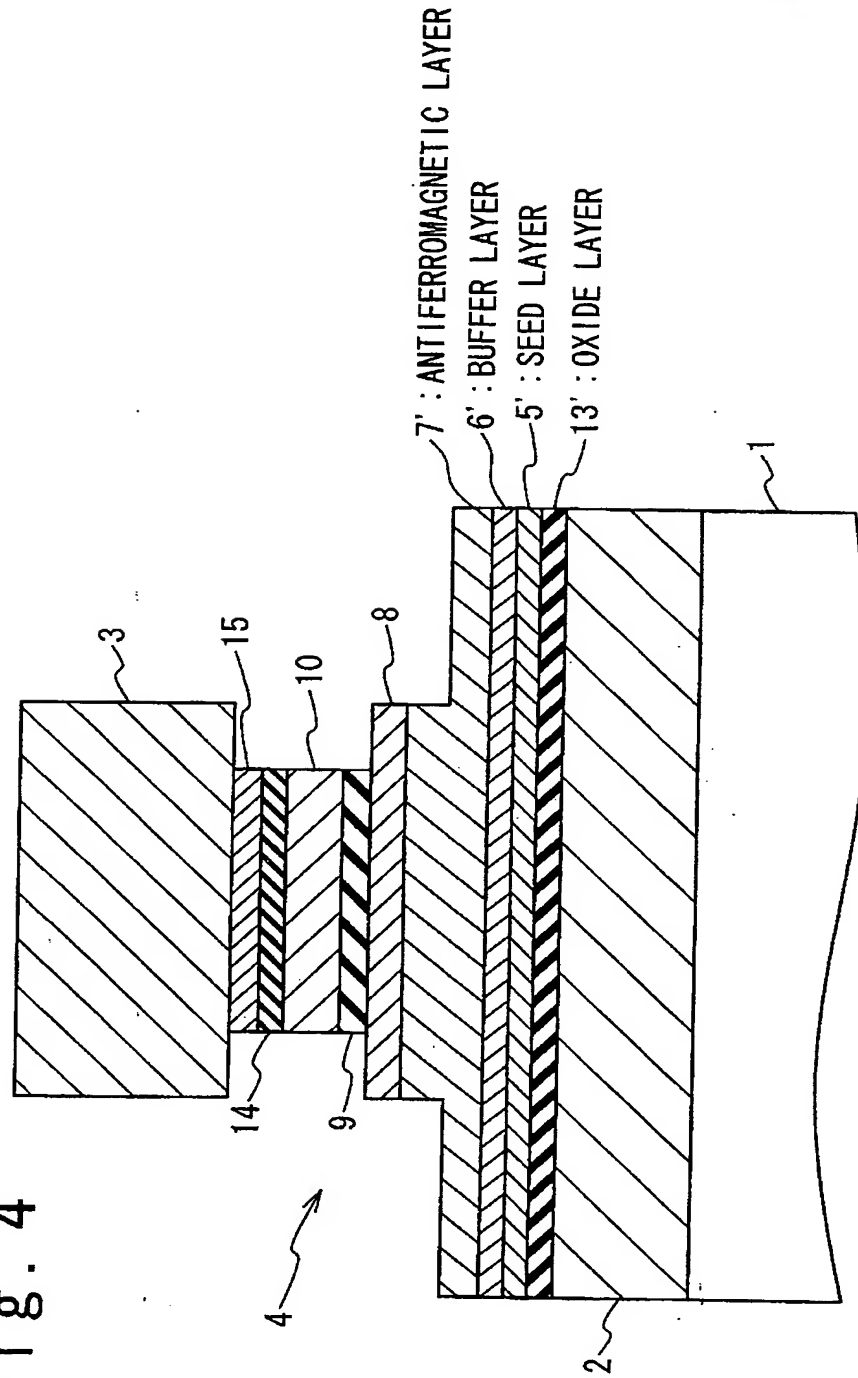


Fig. 5

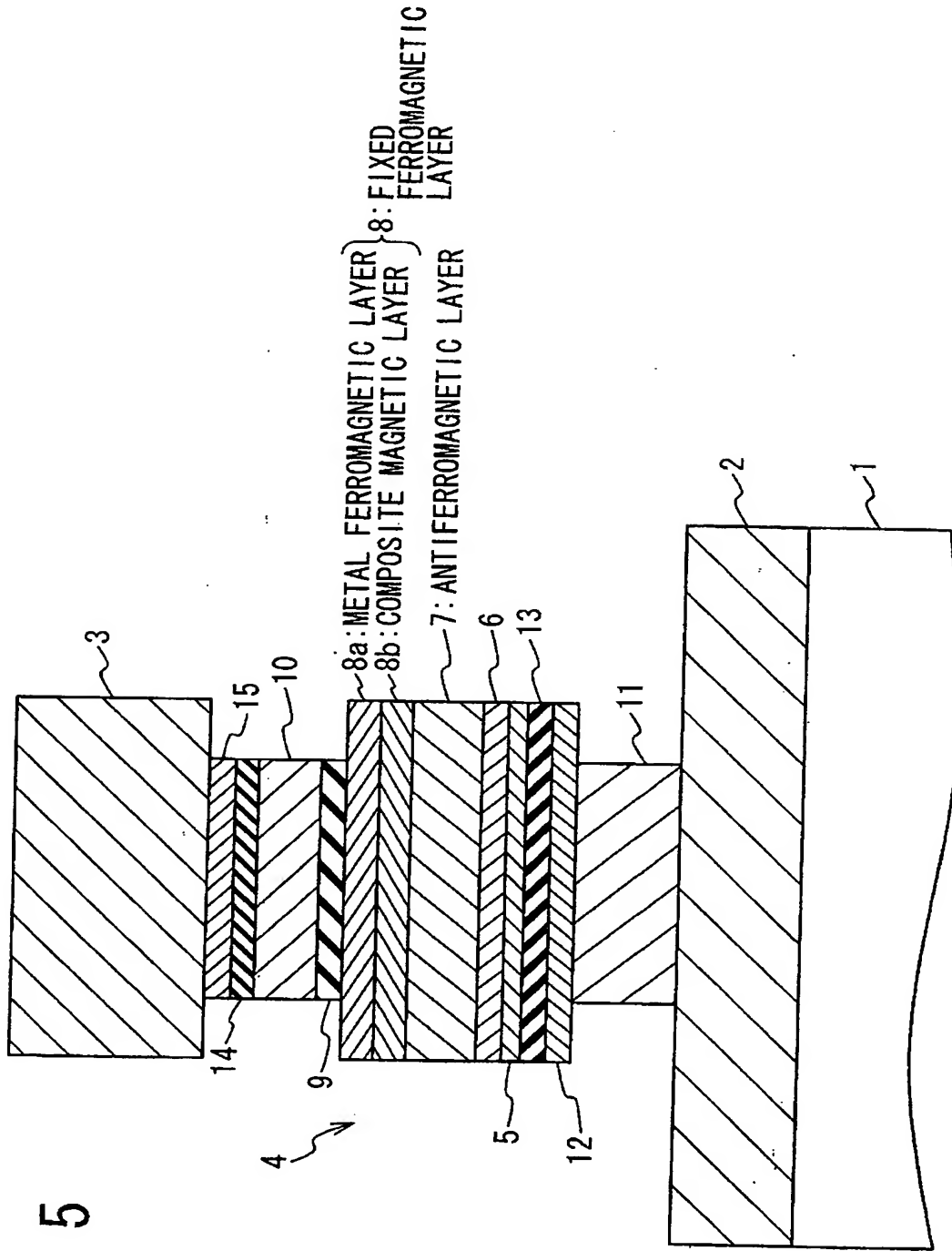


Fig. 6A

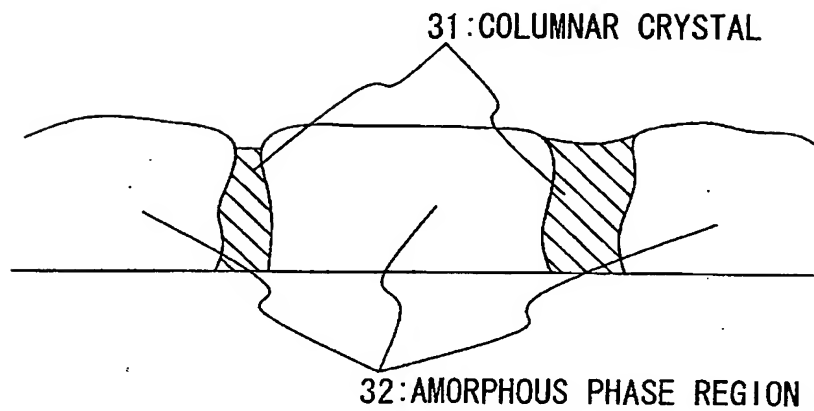


Fig. 6B

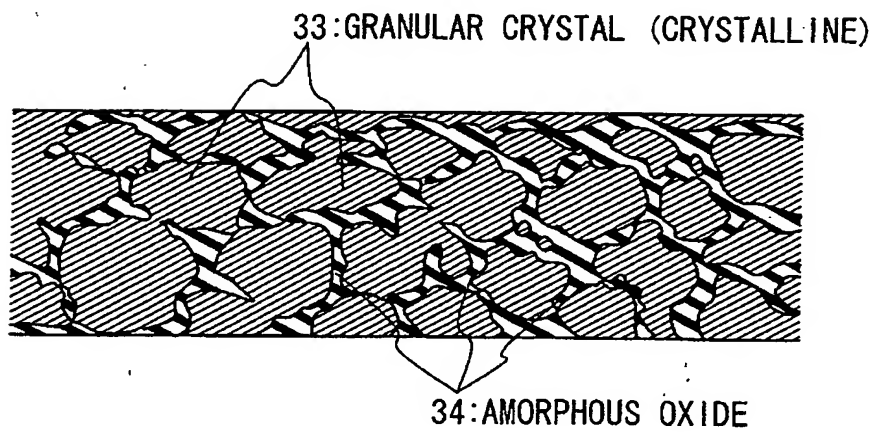


Fig. 7

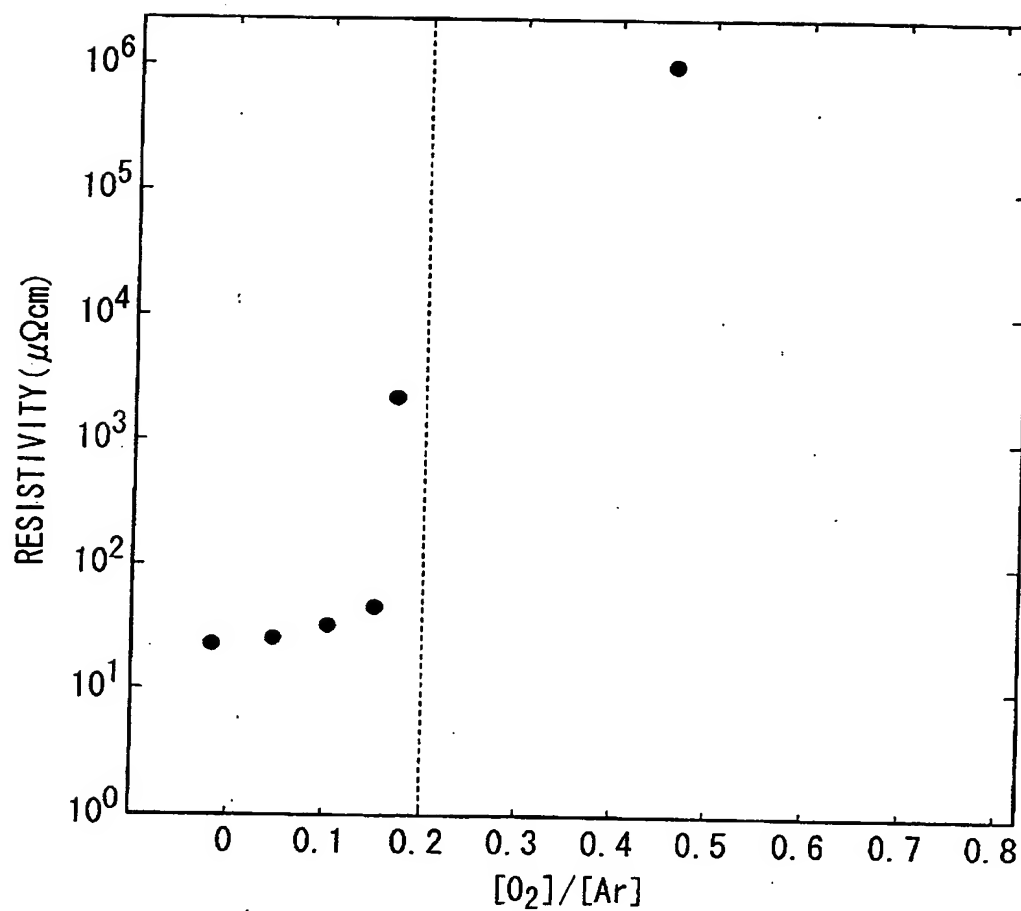


Fig. 8

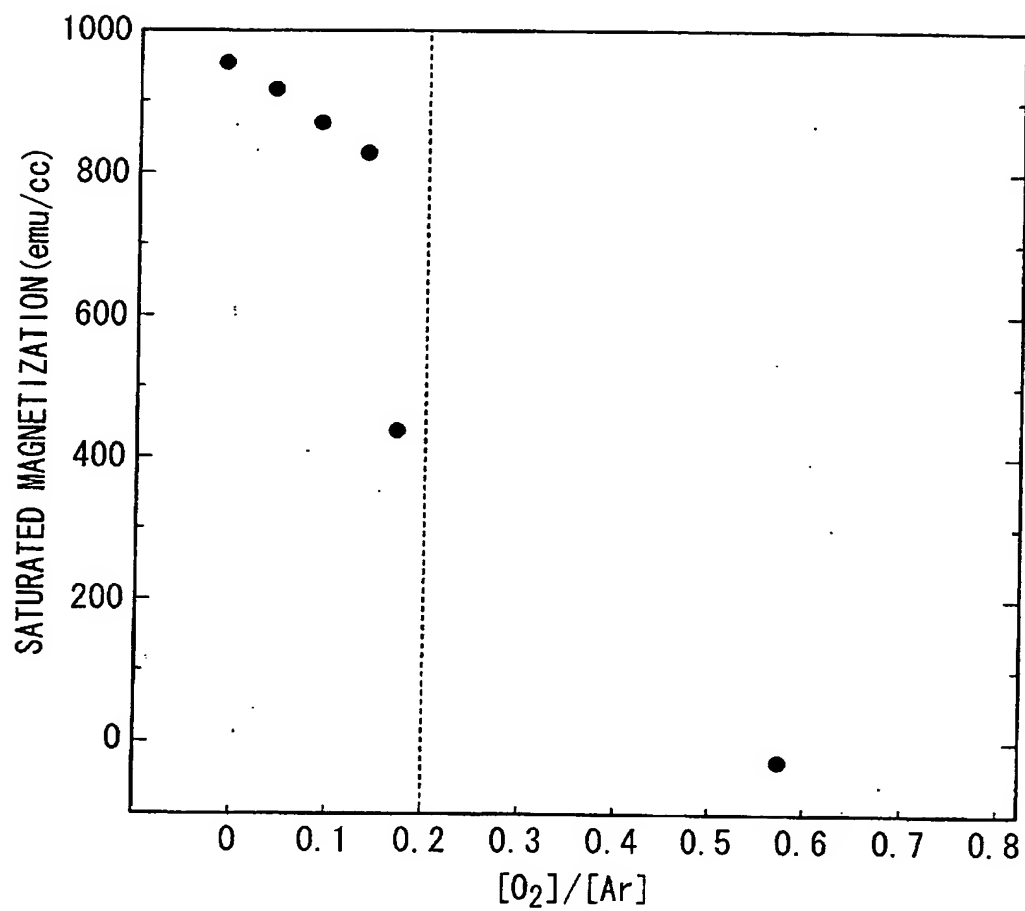


Fig. 9

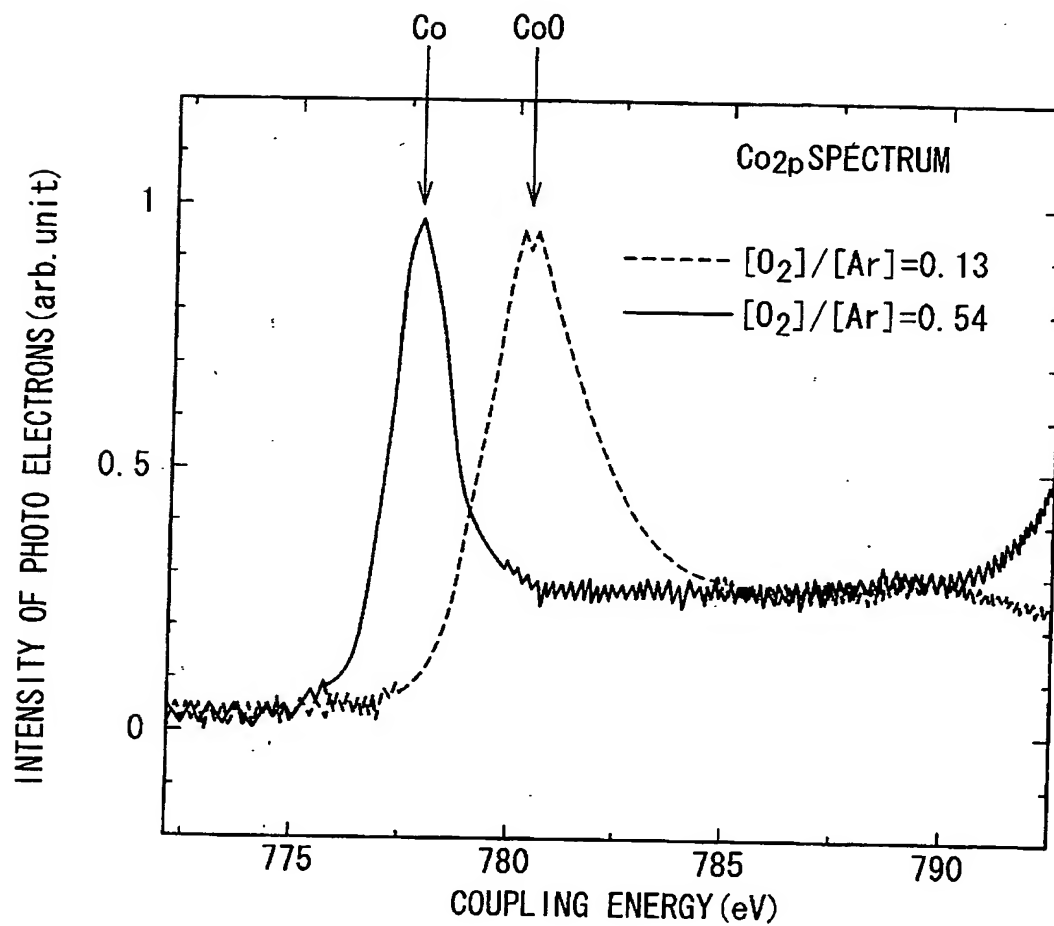


Fig. 10

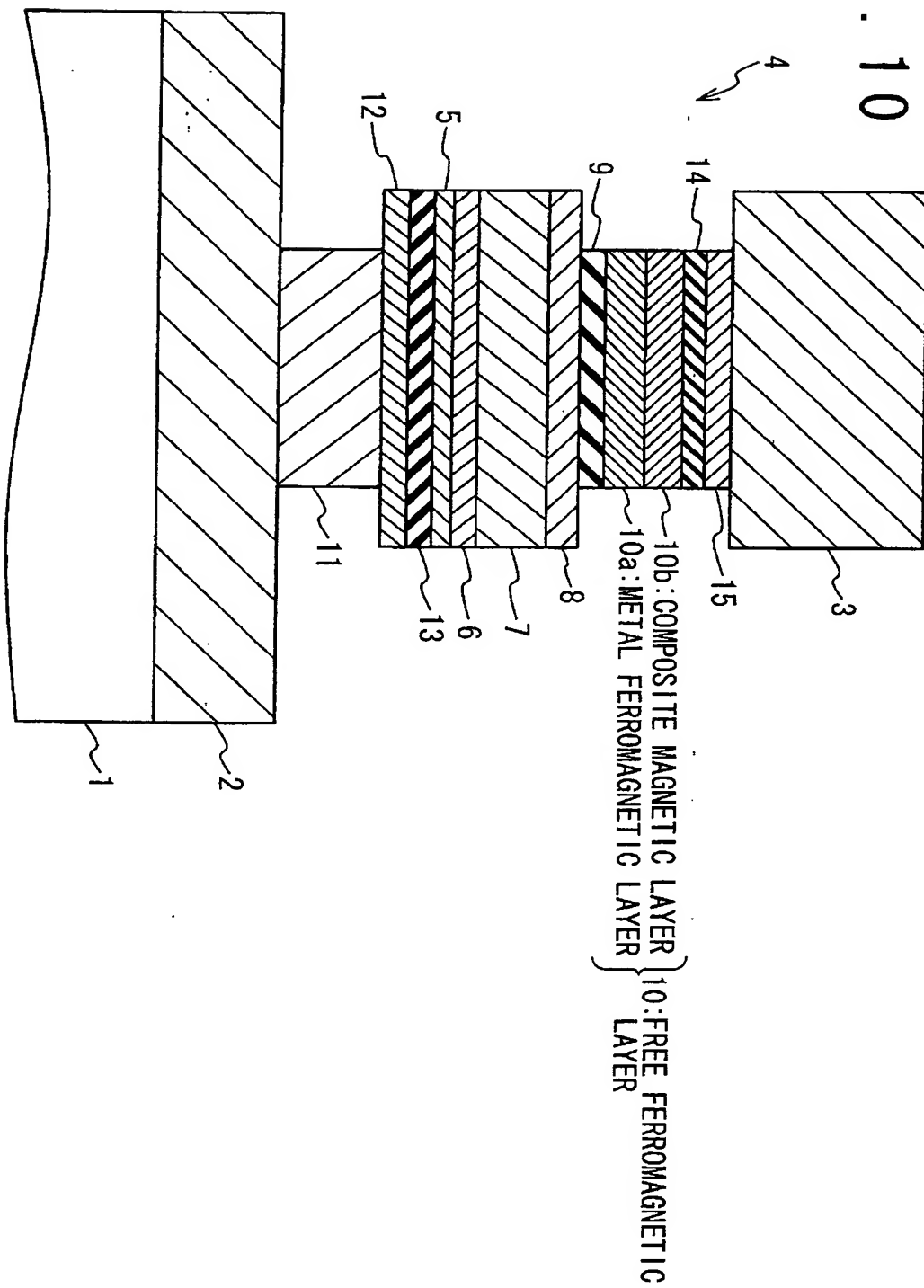


Fig. 11

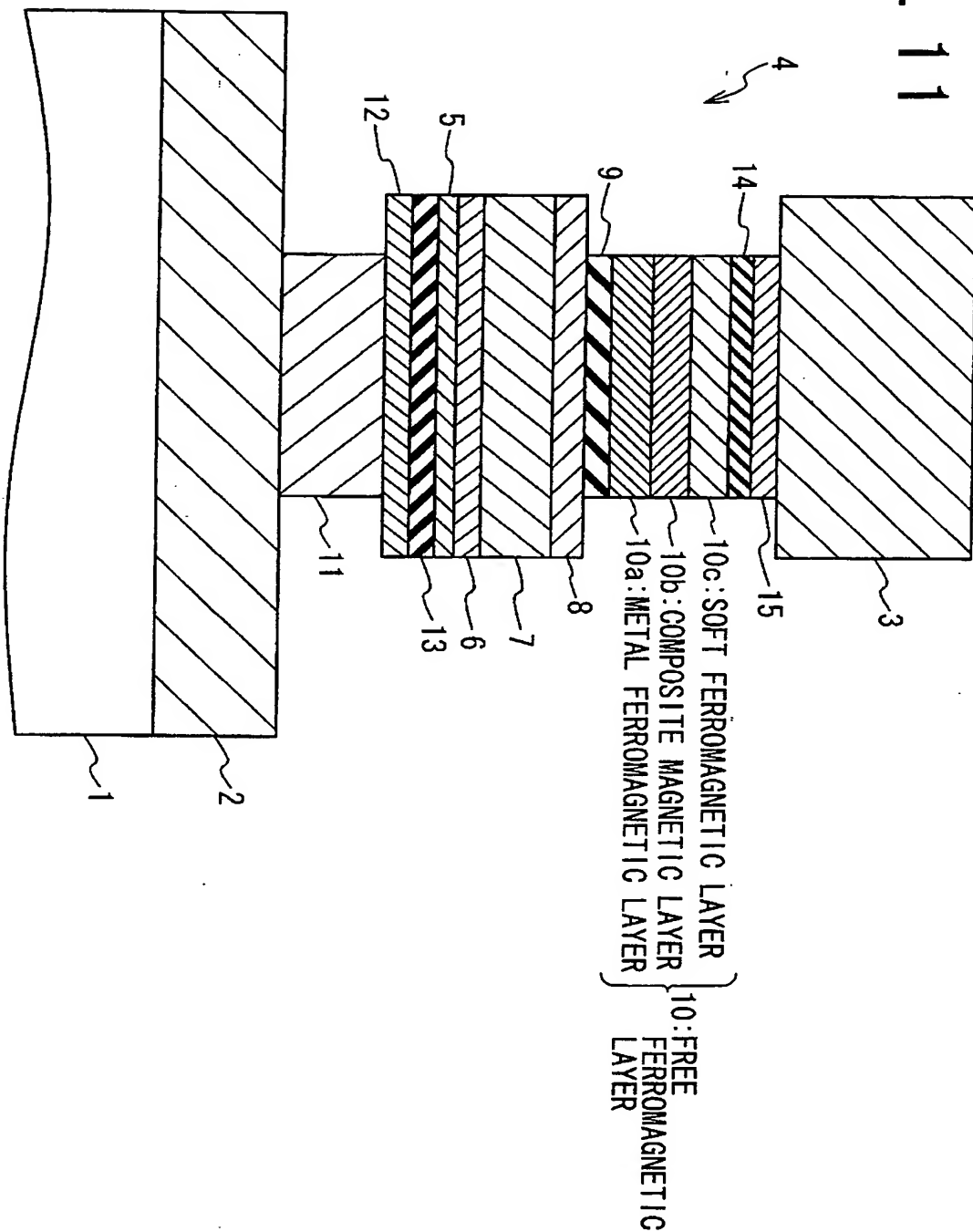


Fig. 12

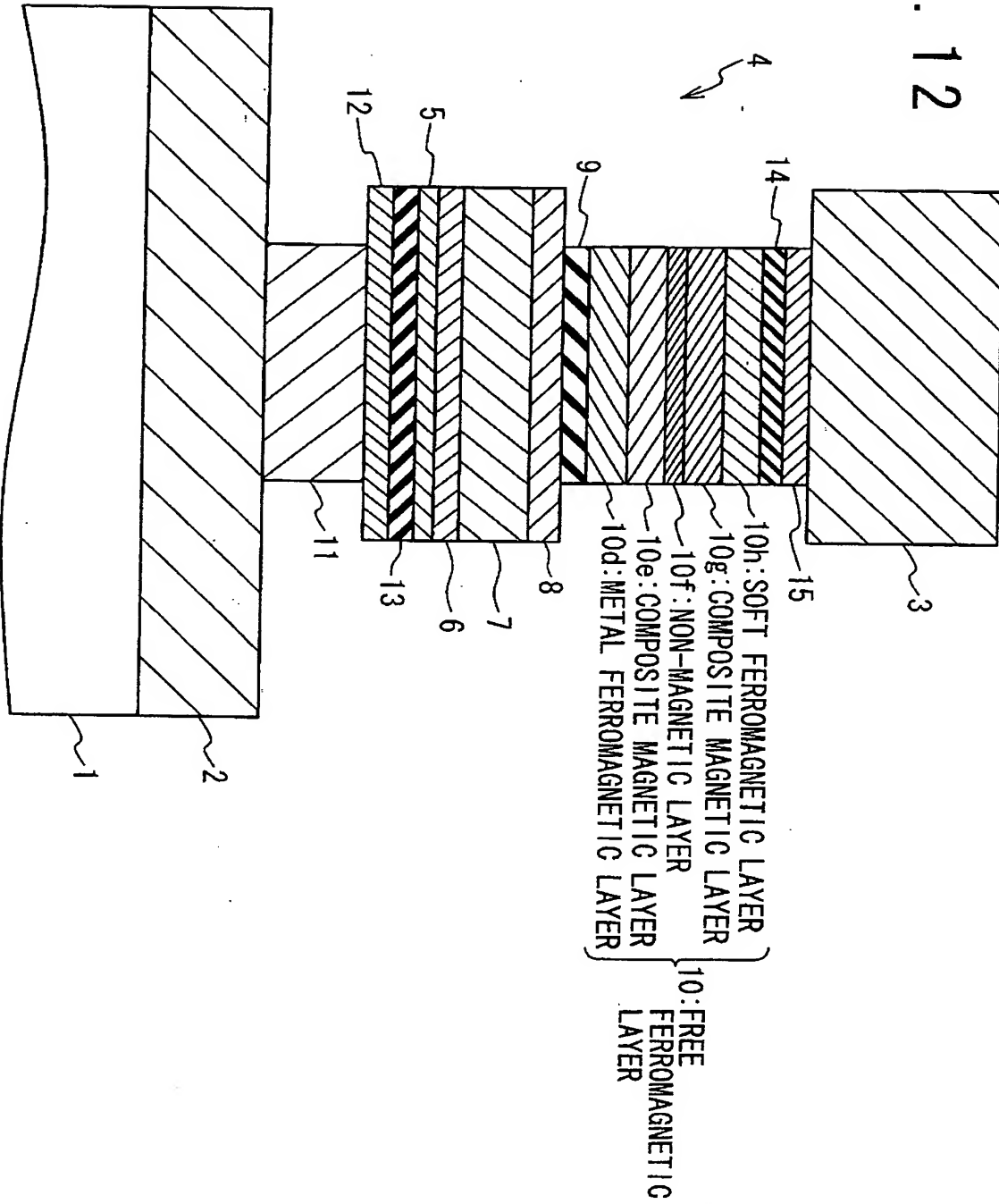


Fig. 13

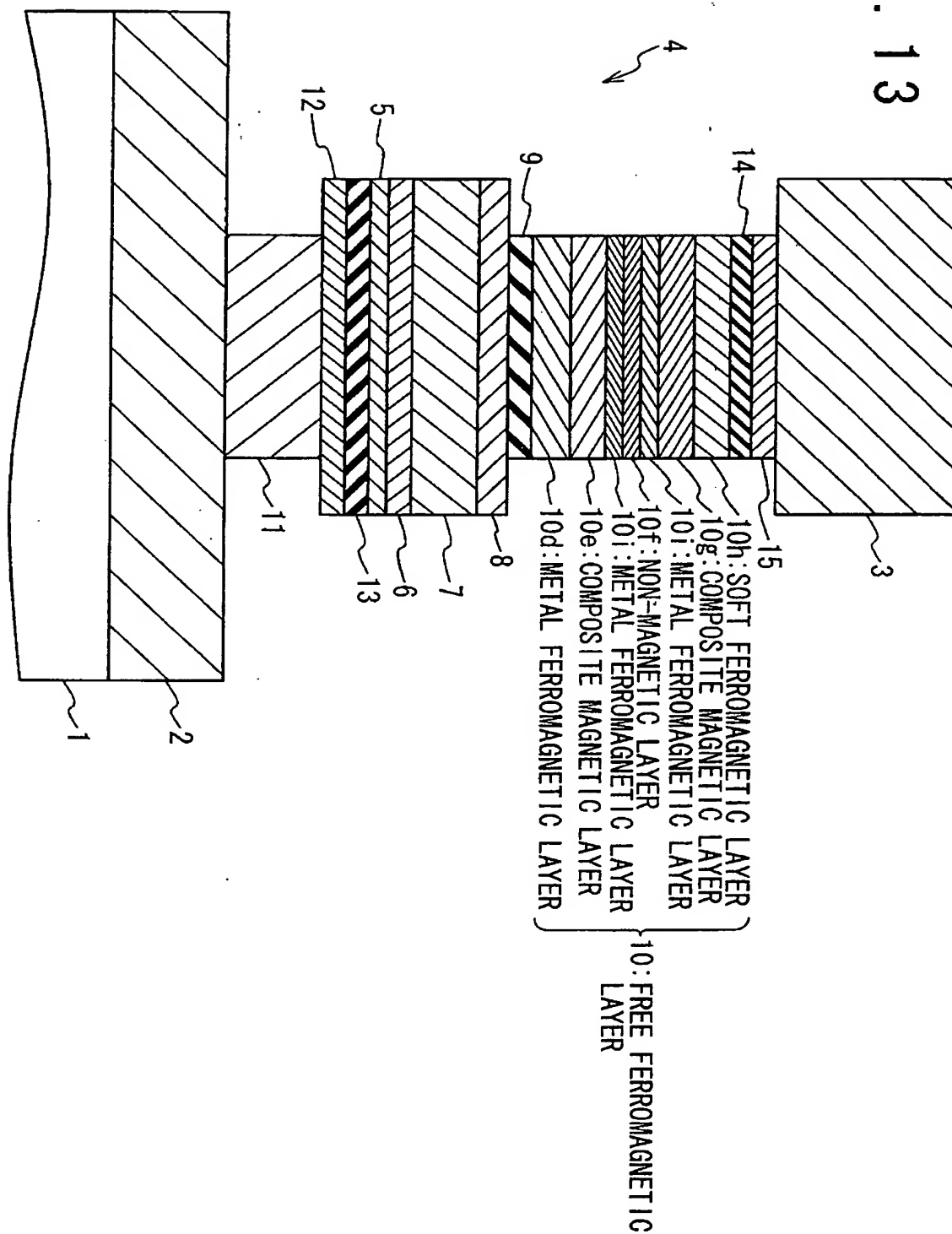


Fig. 14

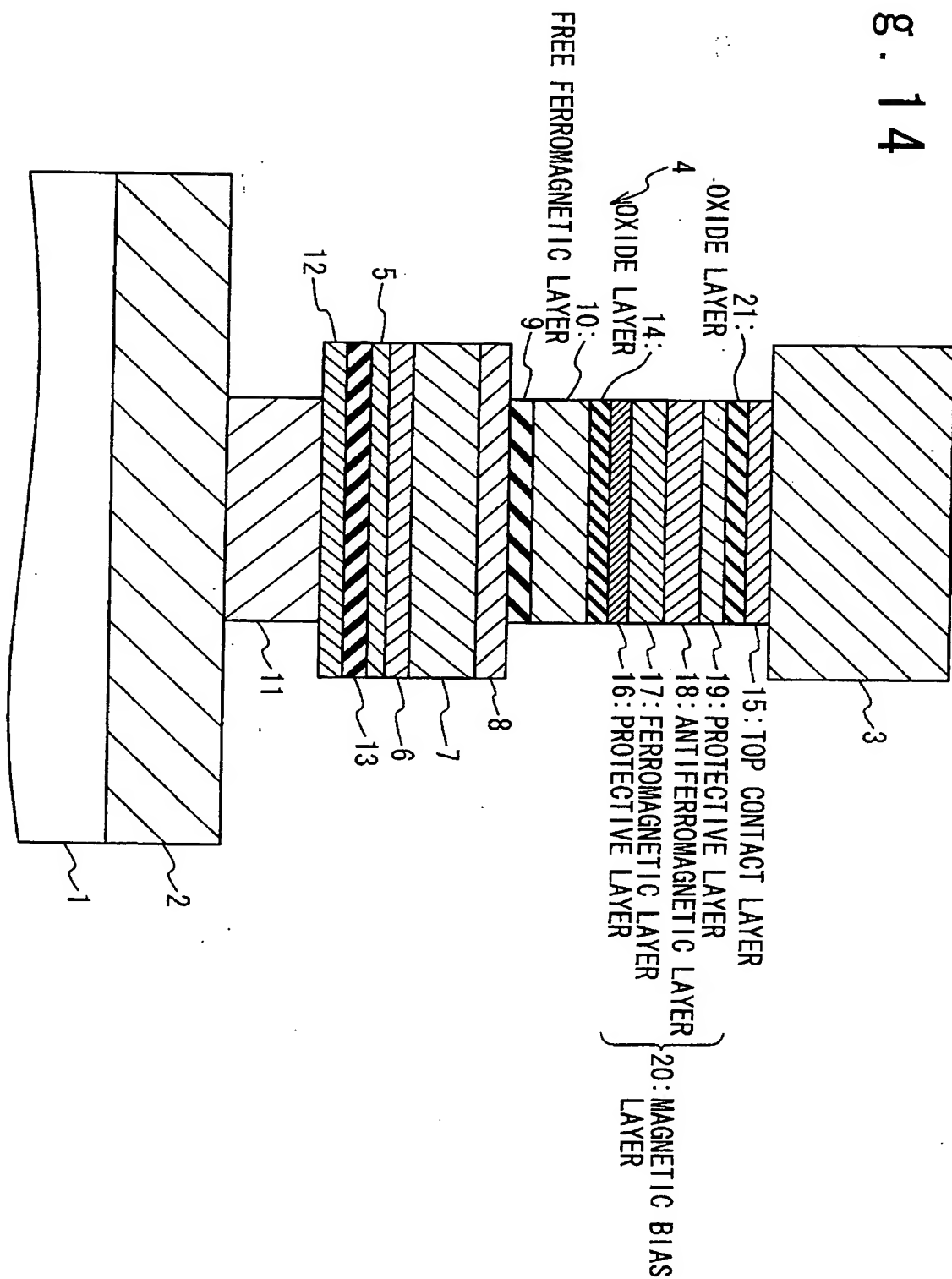


Fig. 15

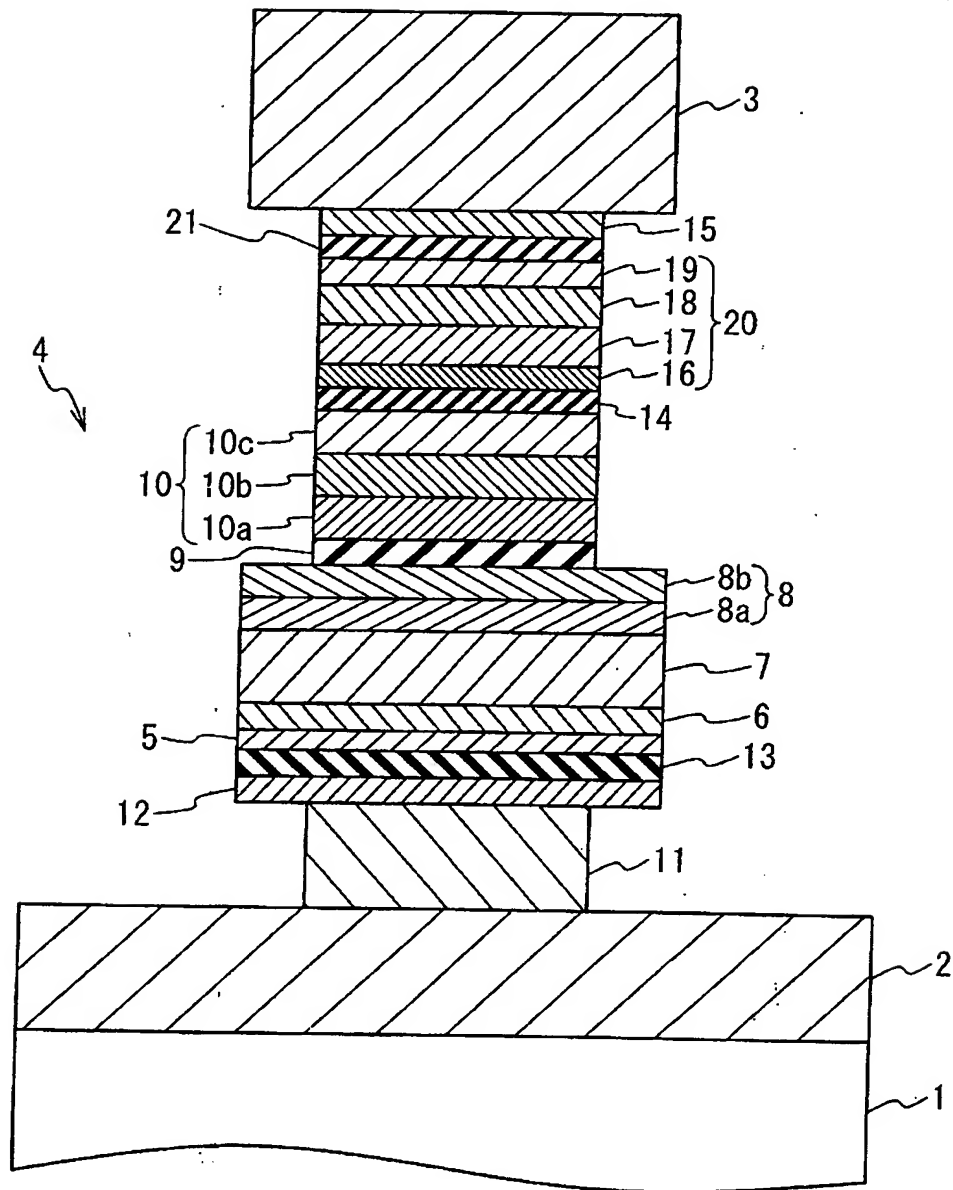


Fig. 16

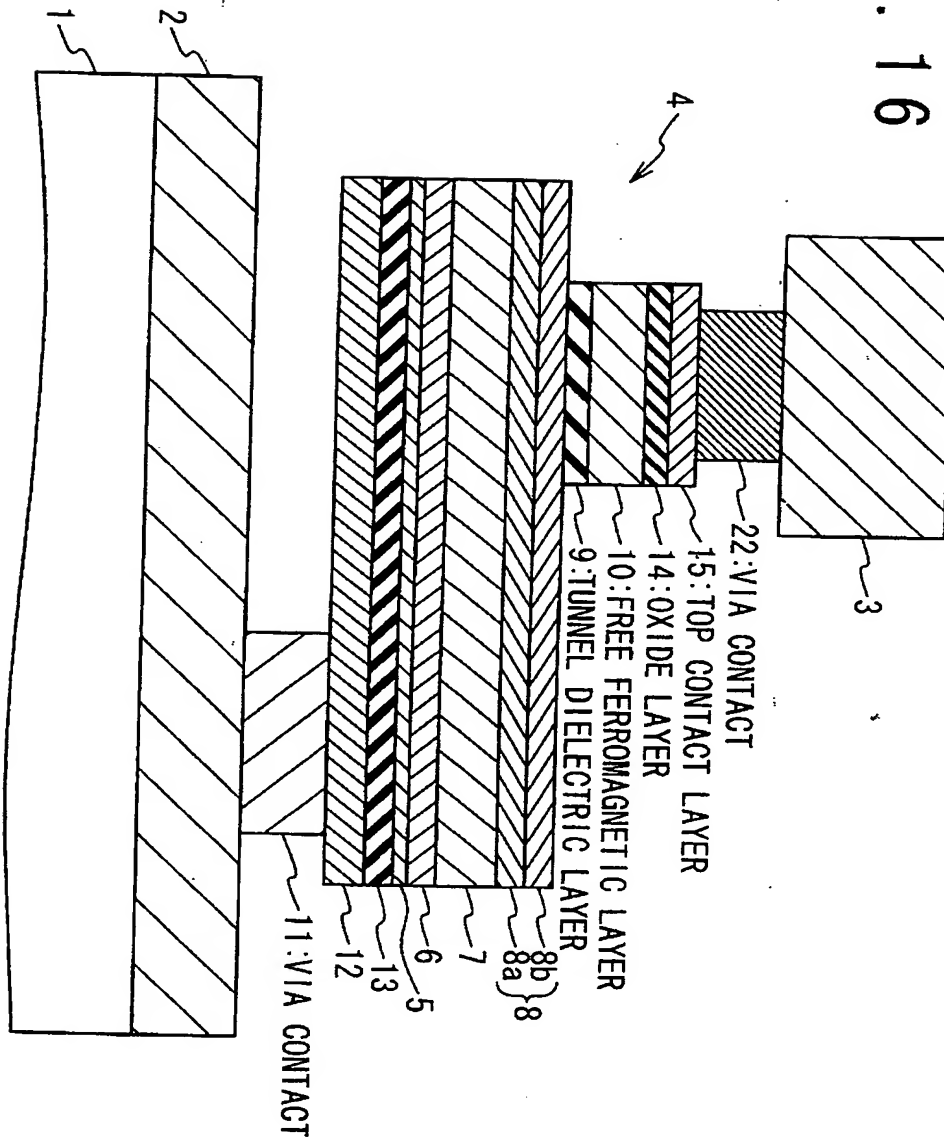


Fig. 17

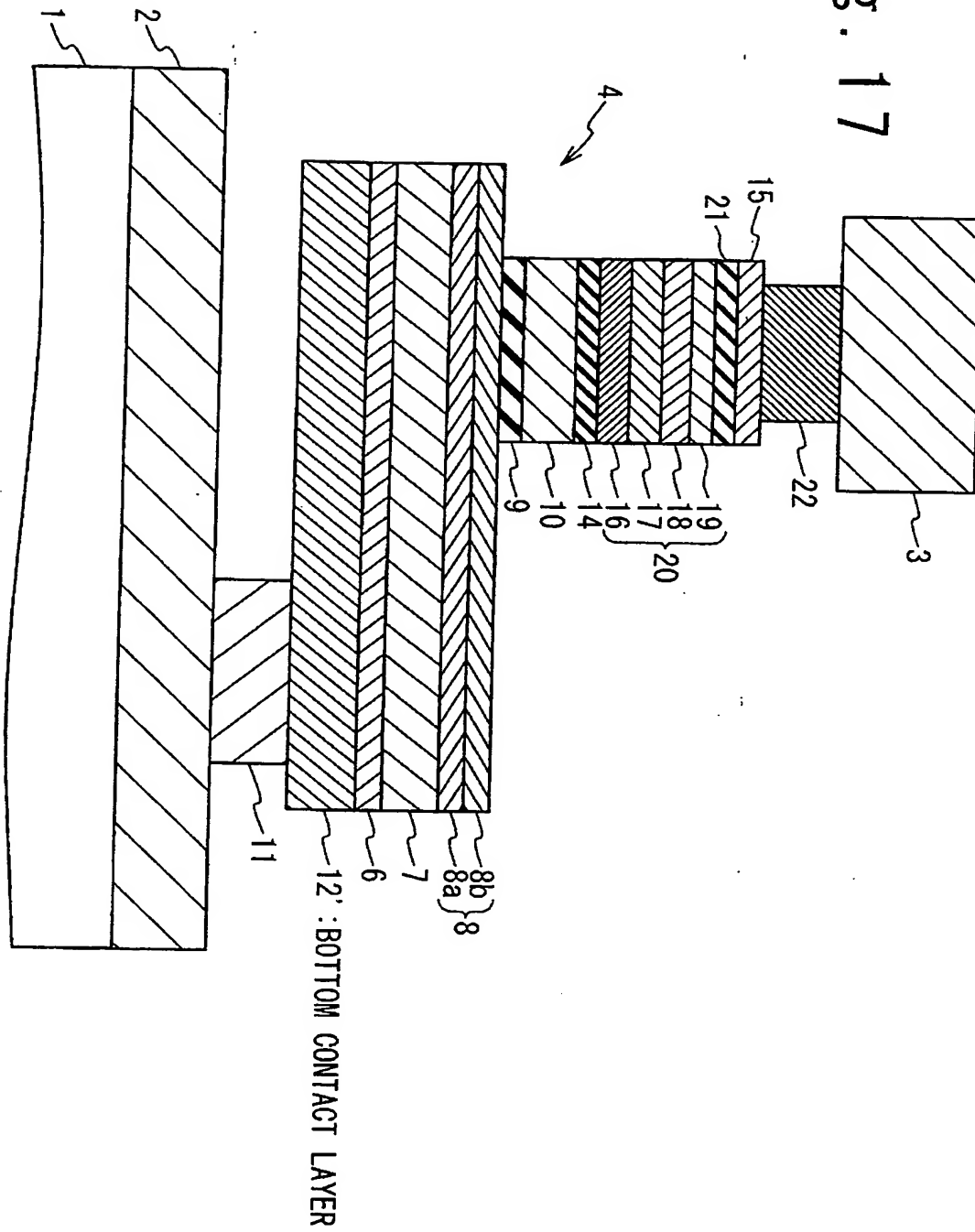


Fig. 18

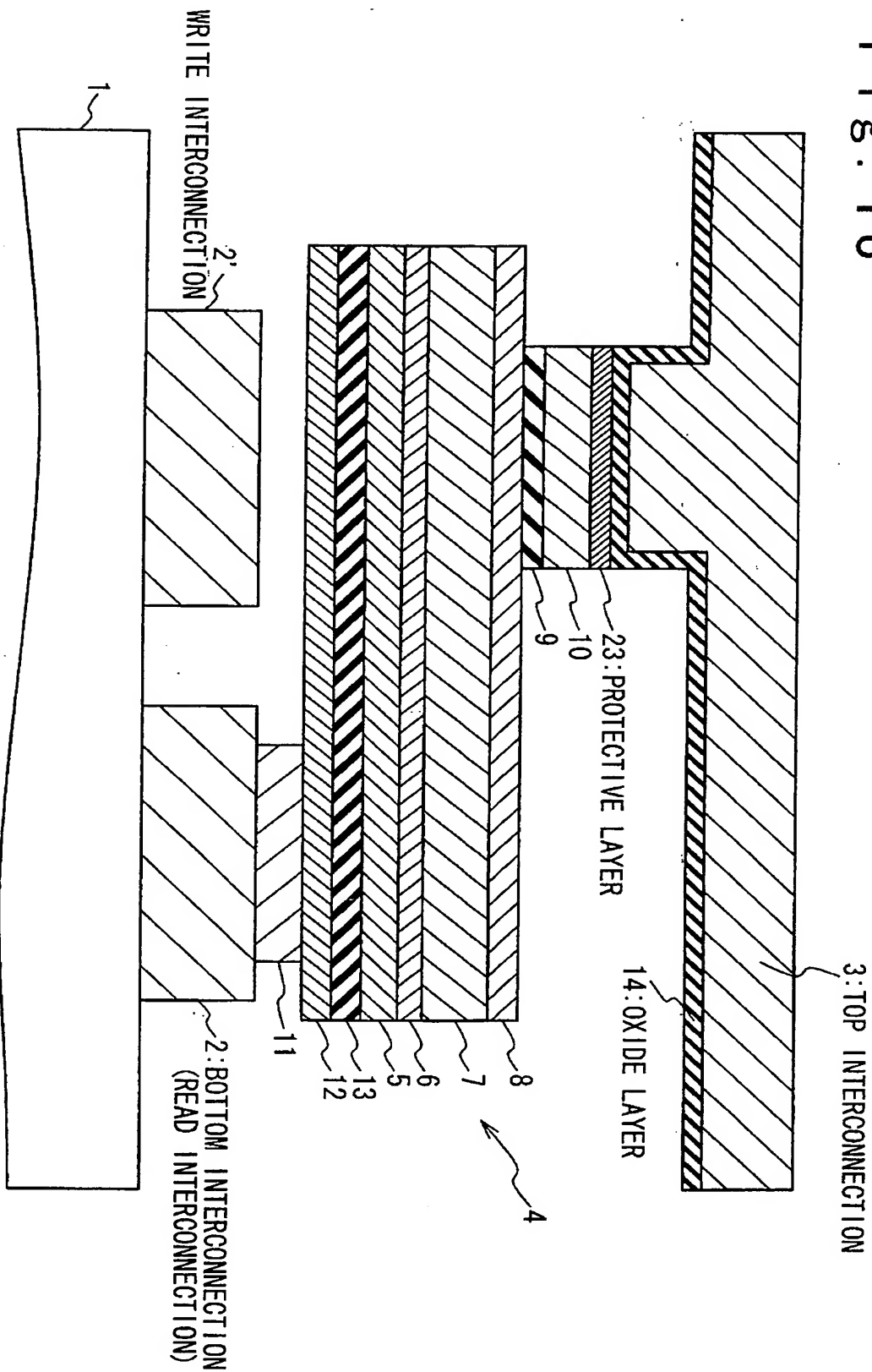


Fig. 19

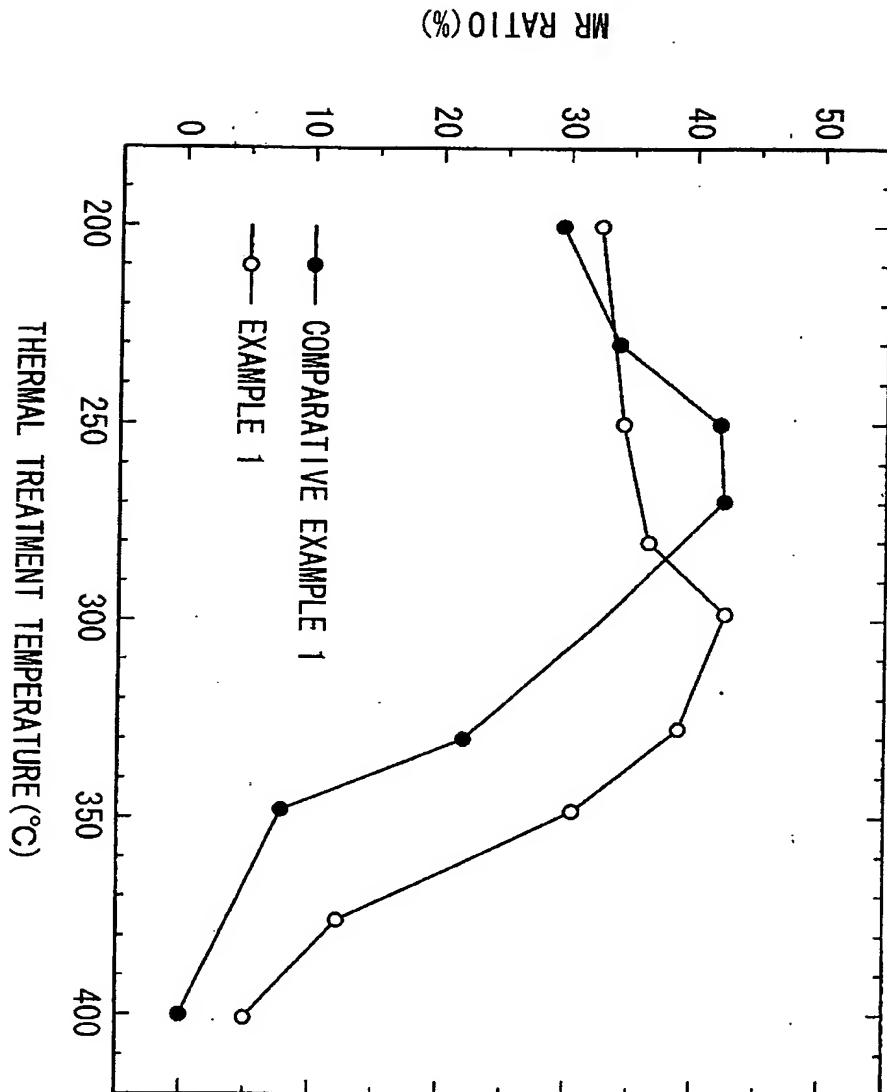


Fig. 20

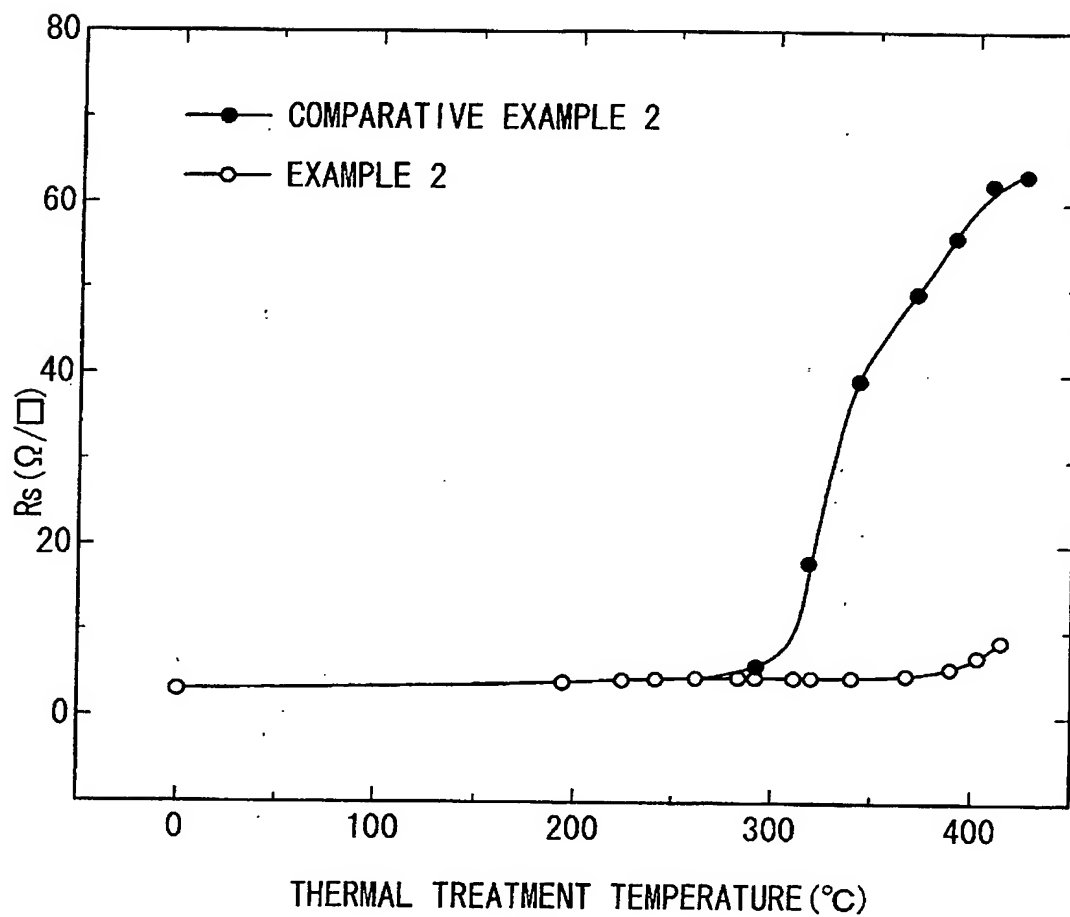


Fig. 21

	LAYER CORRESPONDING TO OXIDE LAYER 13	THERMAL TREATMENT TEMPERATURE AND SHEET RESISTANCE AFTER THERMAL TREATMENT (Ω/\square)			
		NO	300°C	350°C	400°C
COMPARATIVE EXAMPLE 2	NO	4.5	6.2	44.3	53.5
EXAMPLE 2	Al ₂ O ₃ (1nm)	4.3	4.2	4	5.1
EXAMPLE 3	Mgo (1nm)	4.7	4.2	4.5	5.1

Fig. 22

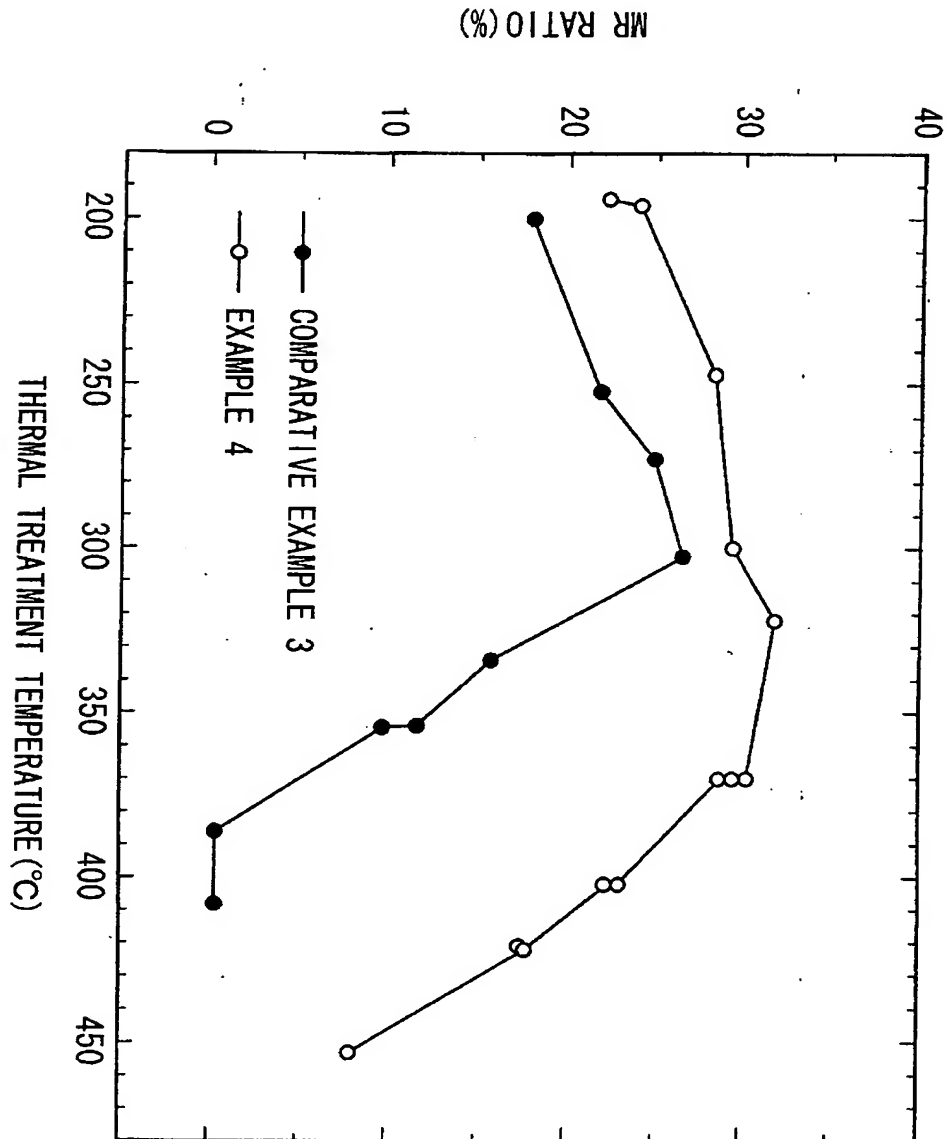


Fig. 23

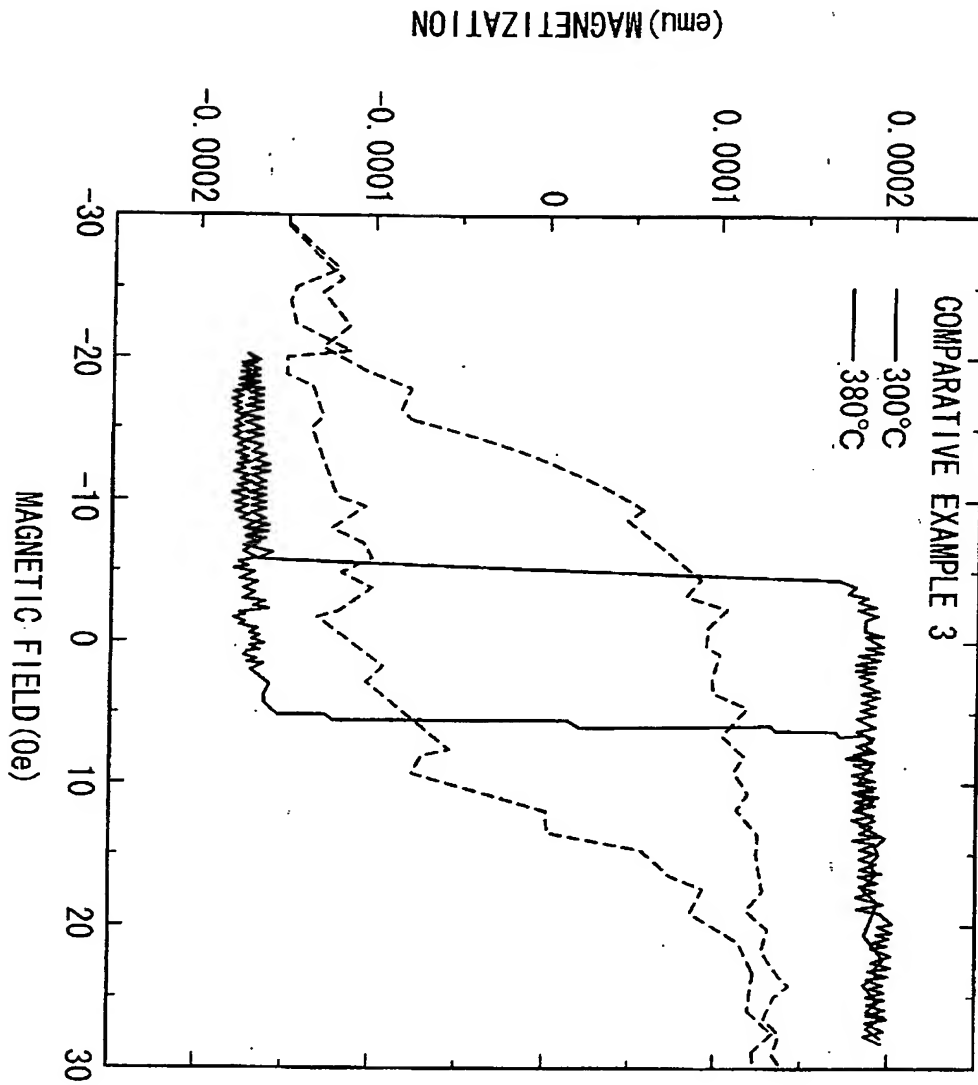


Fig. 24

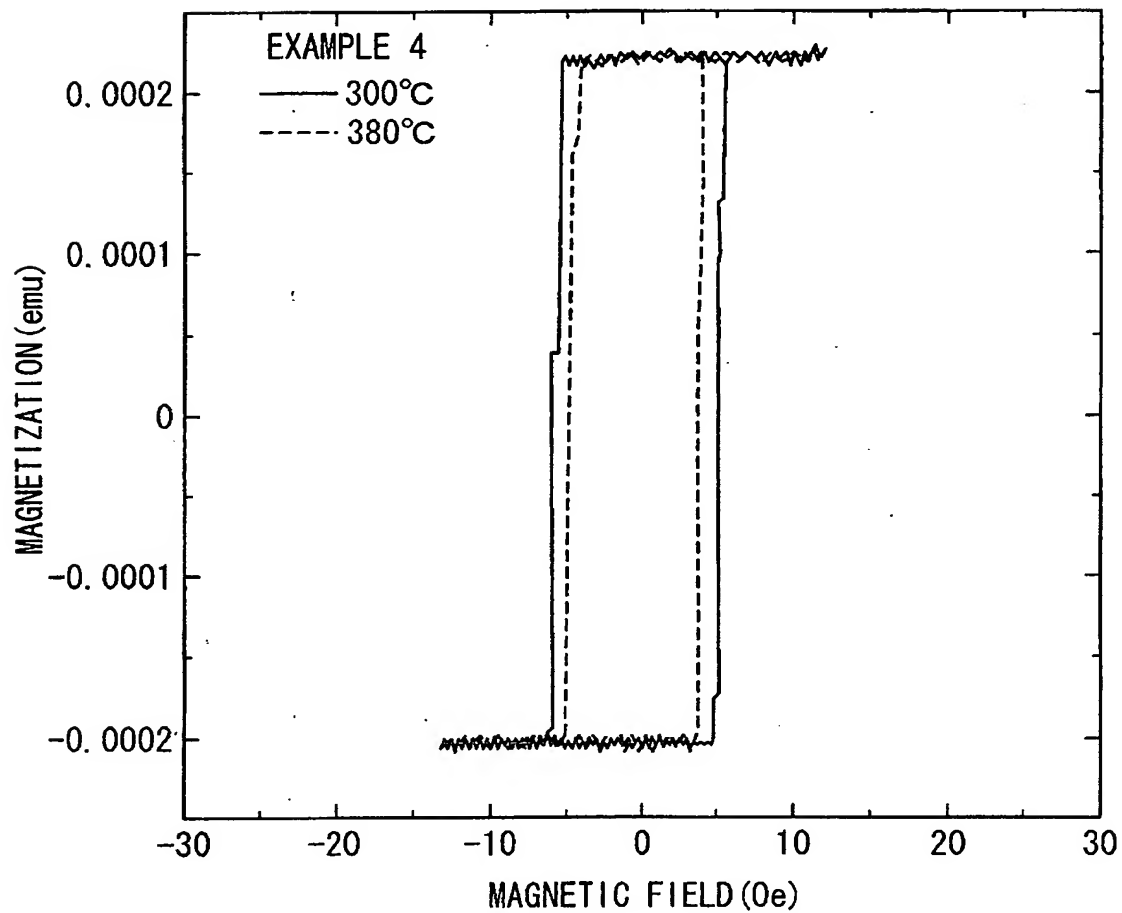


Fig. 25

	LAYER CORRESPONDING TO OXIDE LAYER 14	THERMAL TREATMENT TEMPERATURE AND SATURATED MAGNETIZATION AFTER THERMAL TREATMENT (emu/cc)				
		NO	200°C	300°C	380°C	400°C
COMPARATIVE EXAMPLE 4	NO	744	736	692	455	35
COMPARATIVE EXAMPLE 5	NO	748	744	724	633	610
EXAMPLE 5	Al ₂ O ₃ (1nm)	783	787	775	771	772
EXAMPLE 6	Mgo (1nm)	775	771	775	774	773

Fig. 26

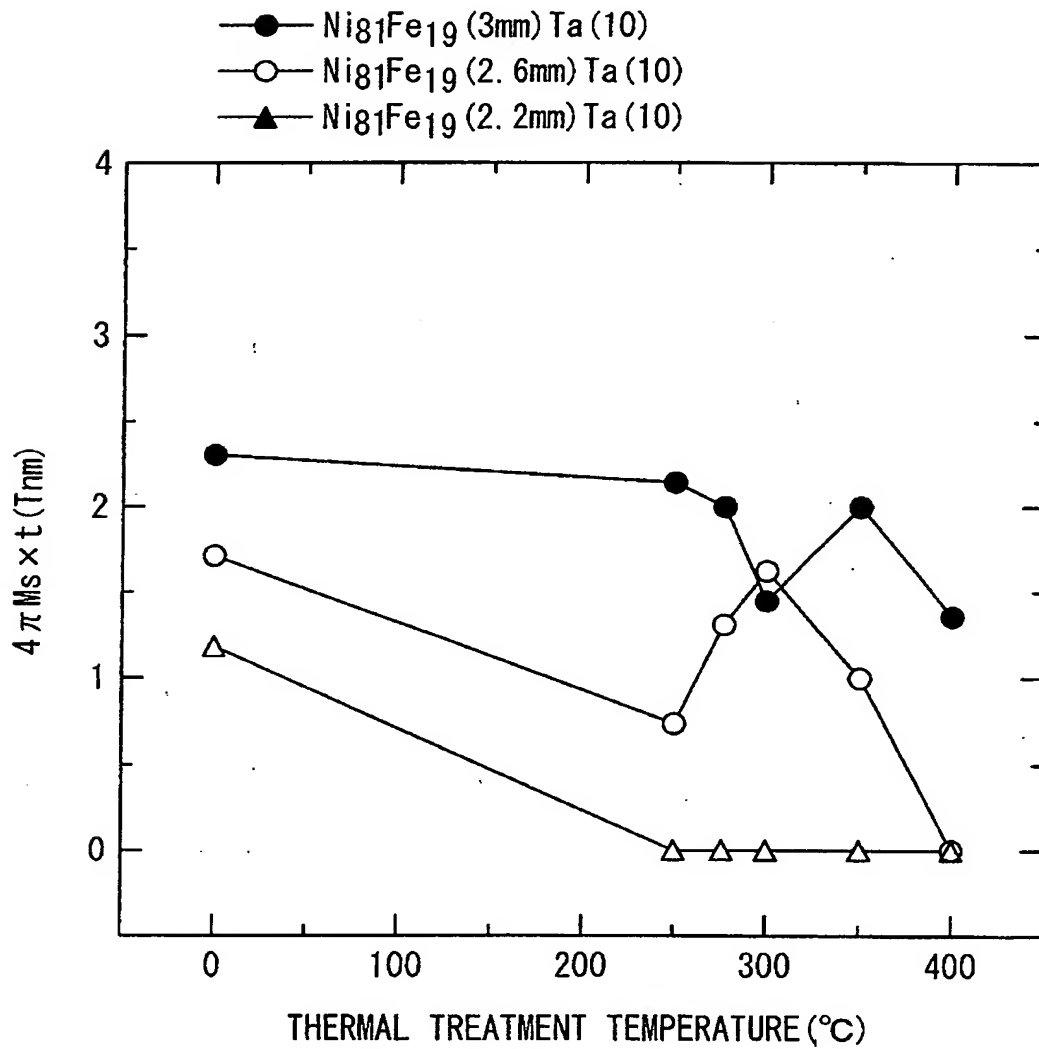


Fig. 27

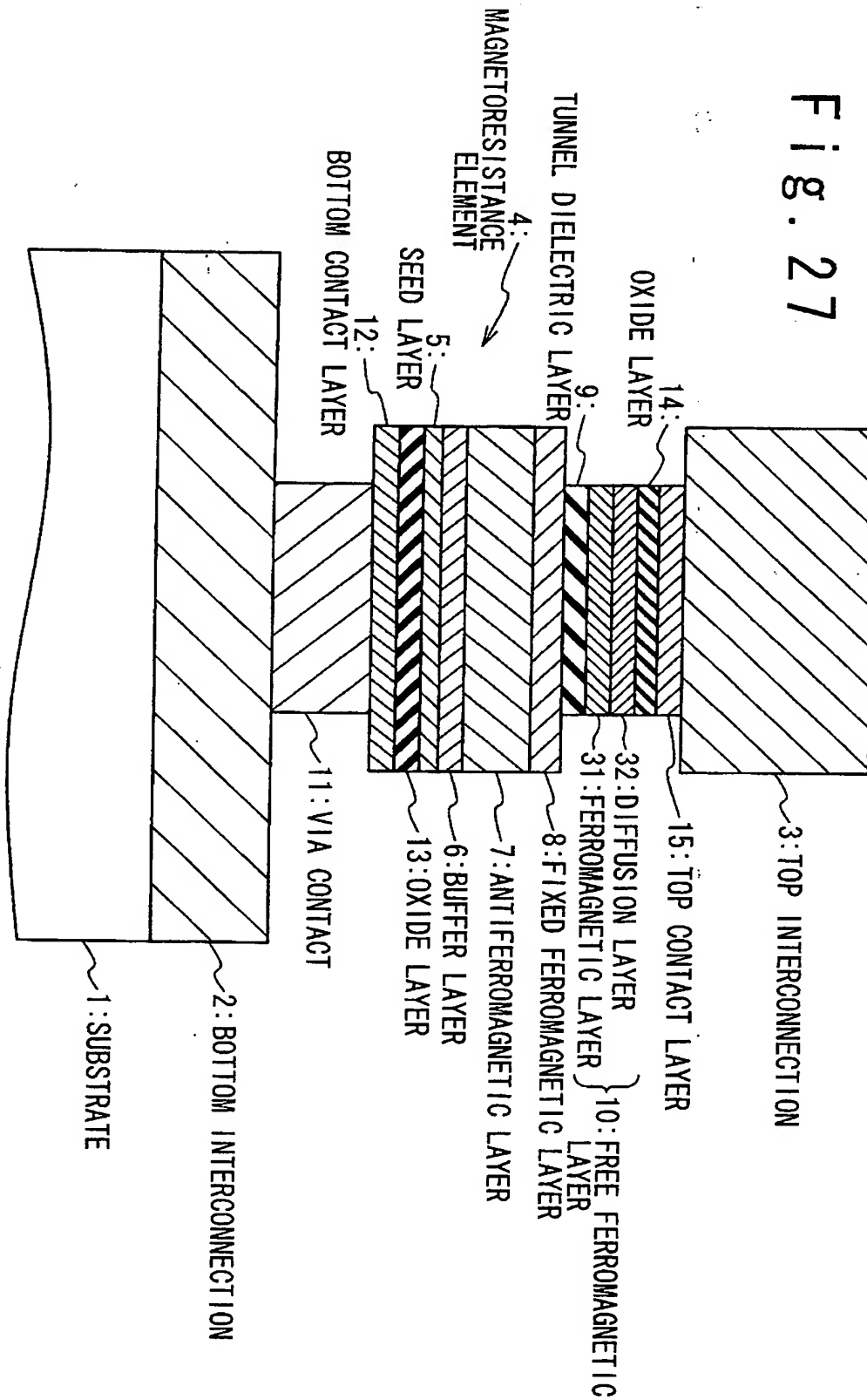


Fig. 28

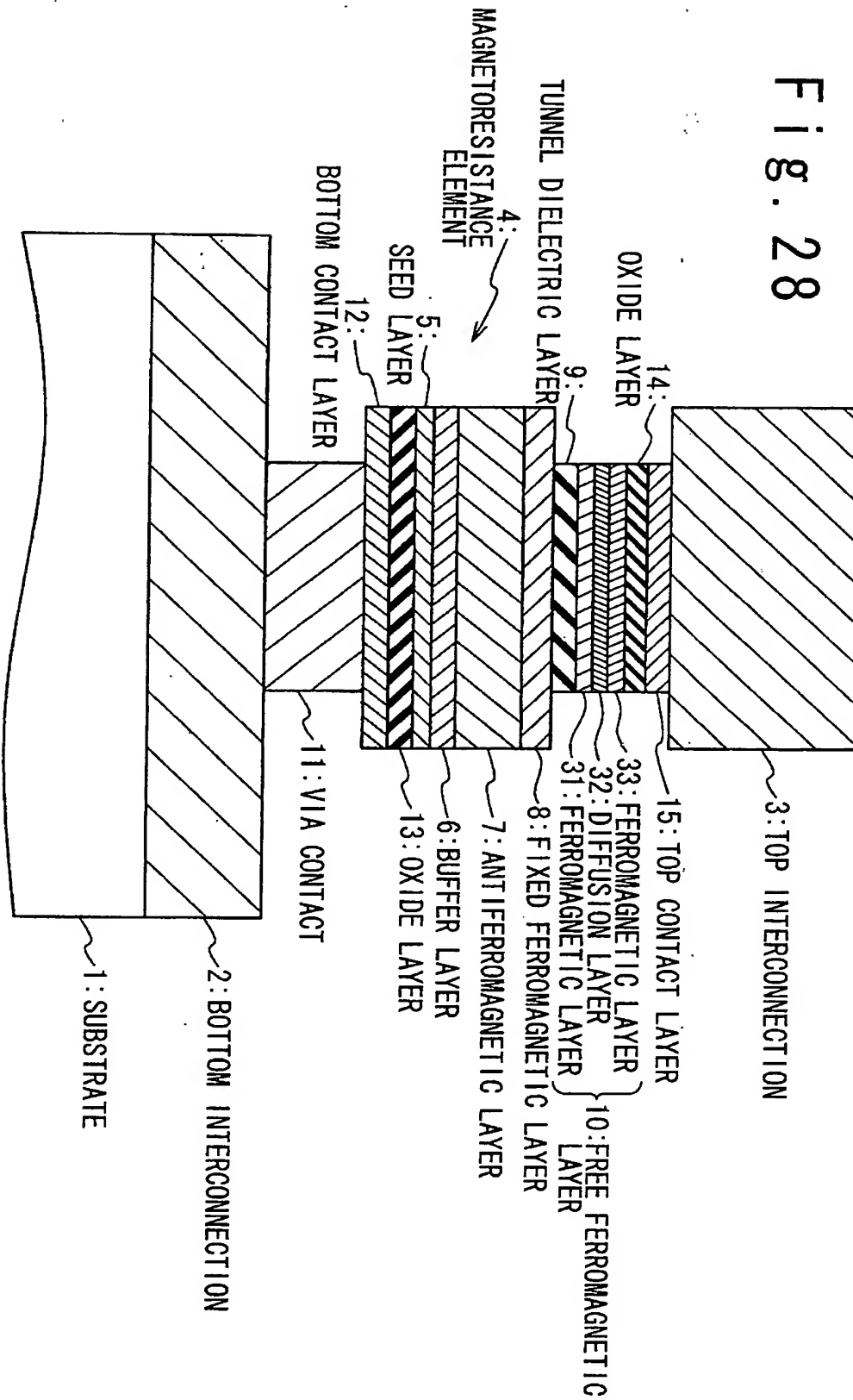


Fig. 29

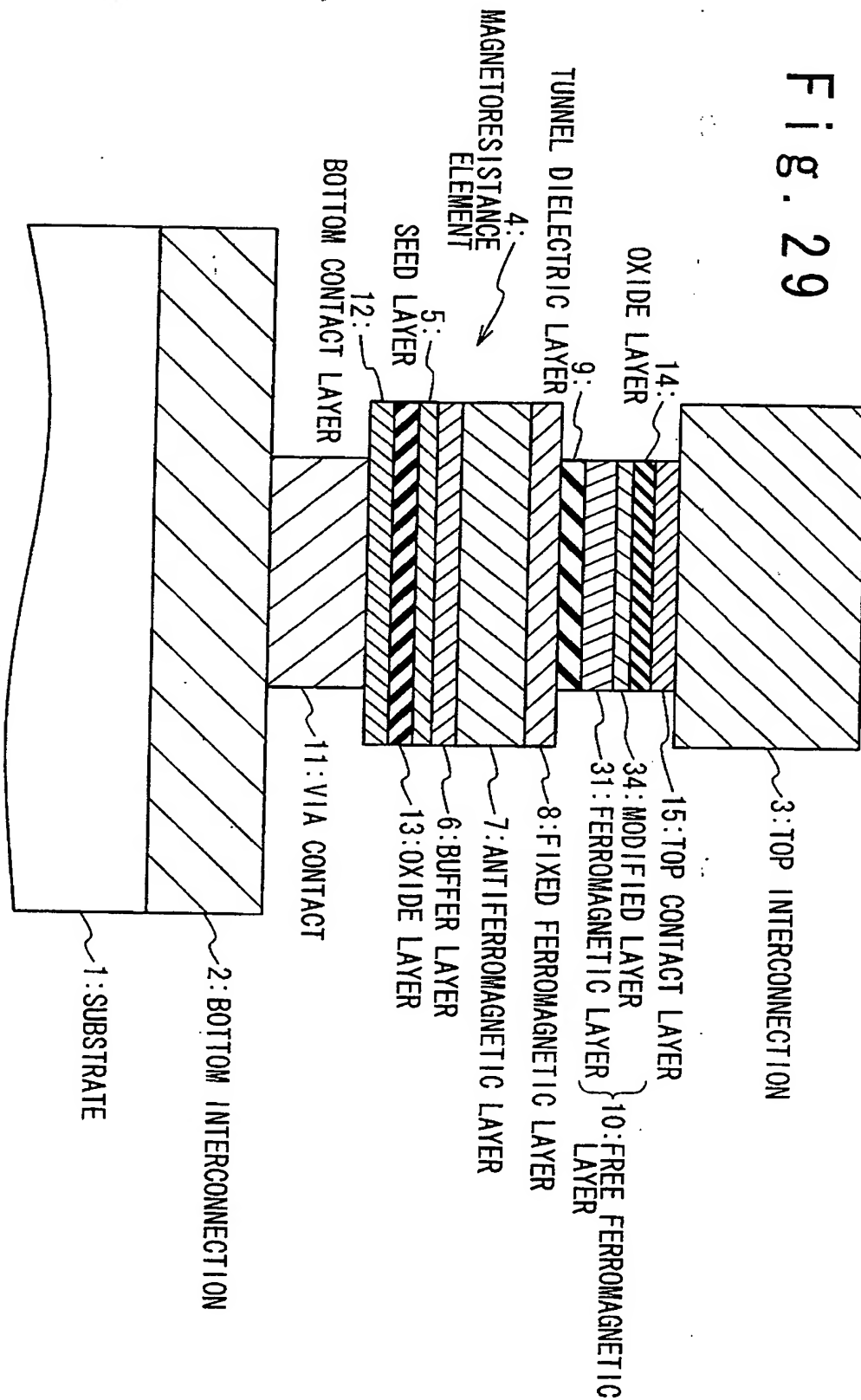


Fig. 30

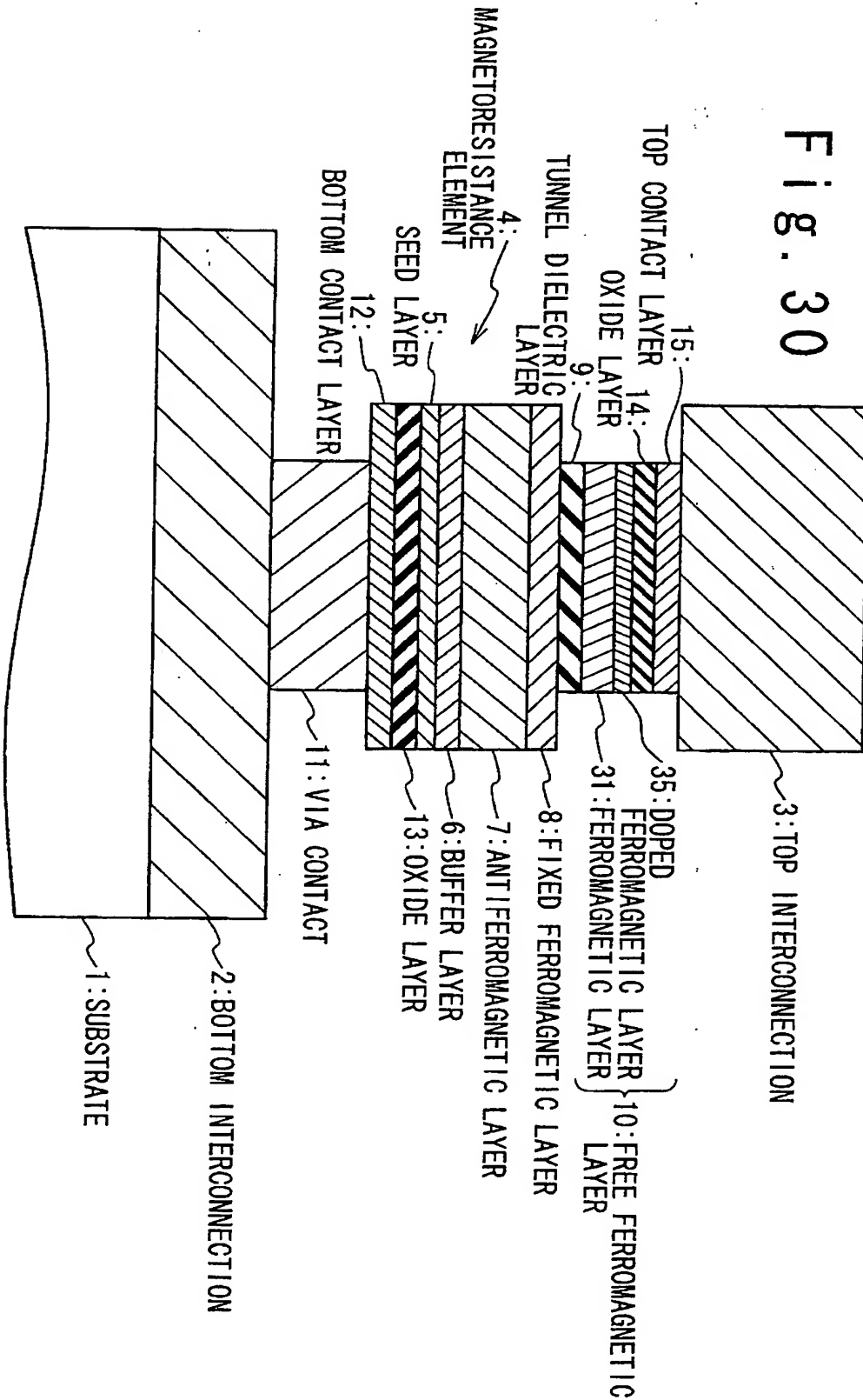


Fig. 31

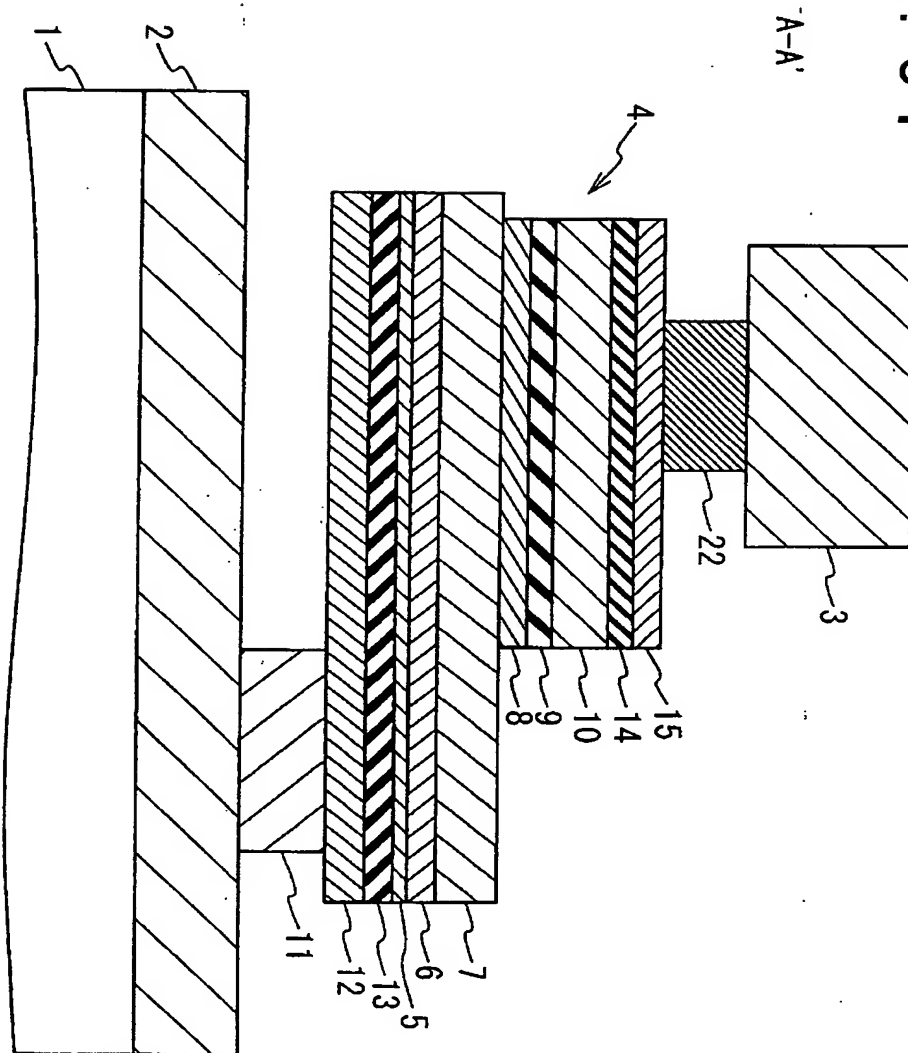


Fig. 32

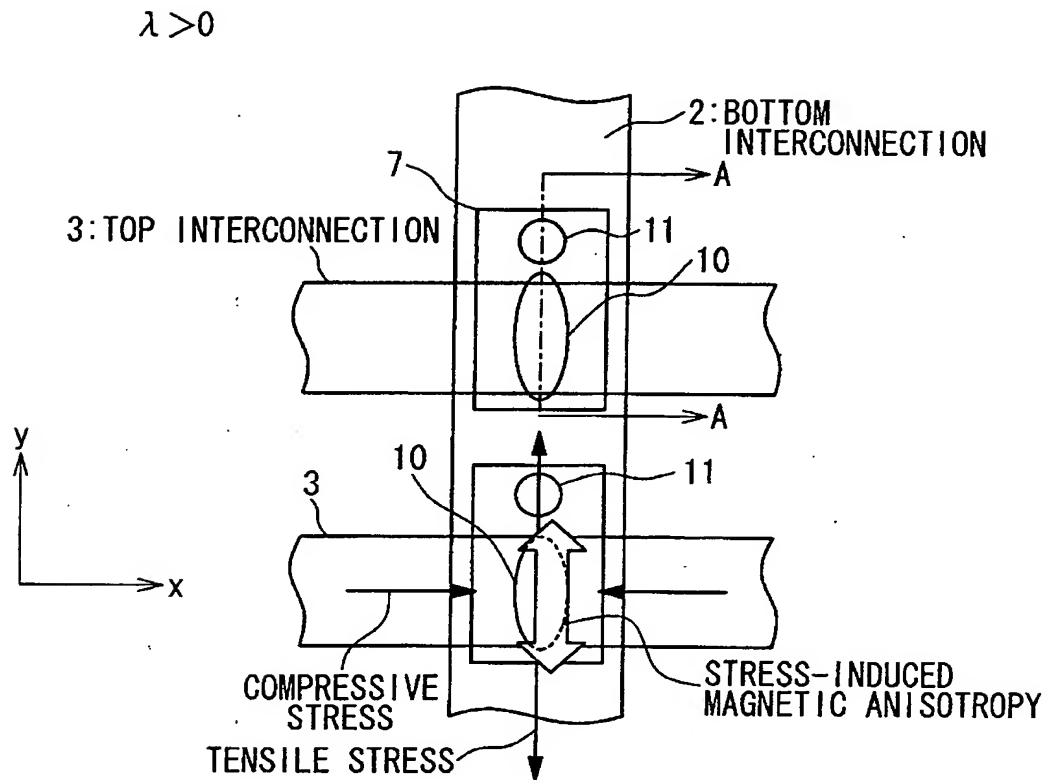


Fig. 33

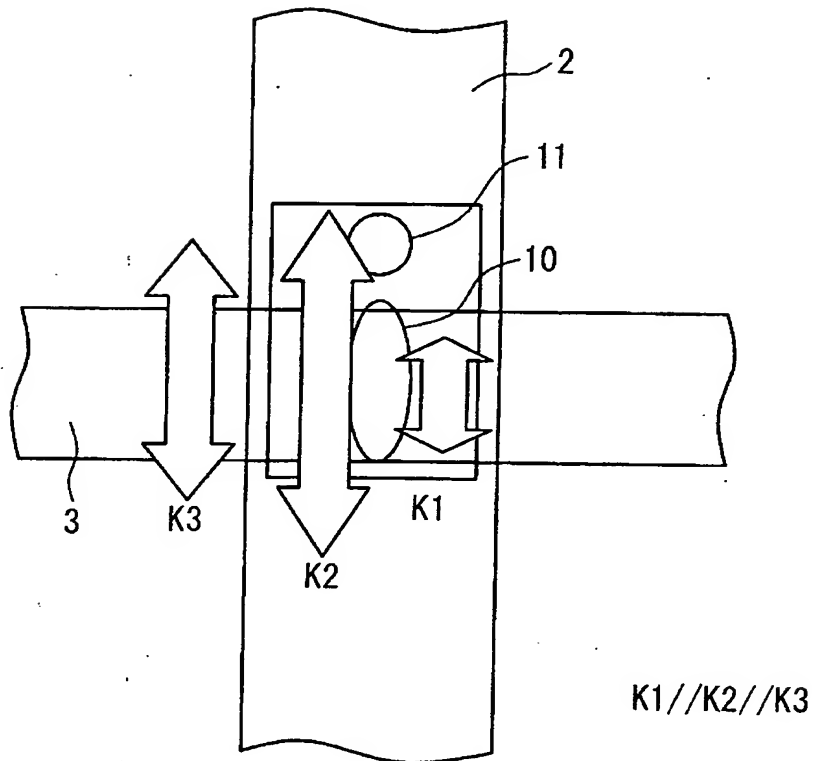


Fig. 34

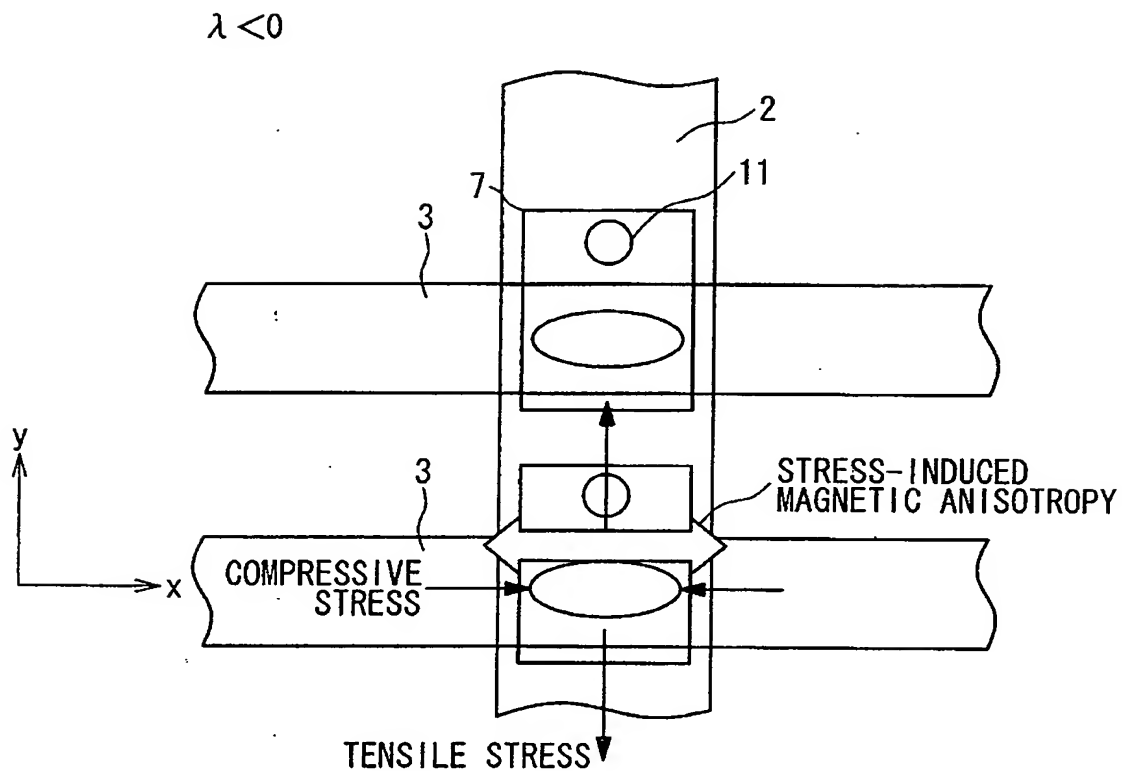
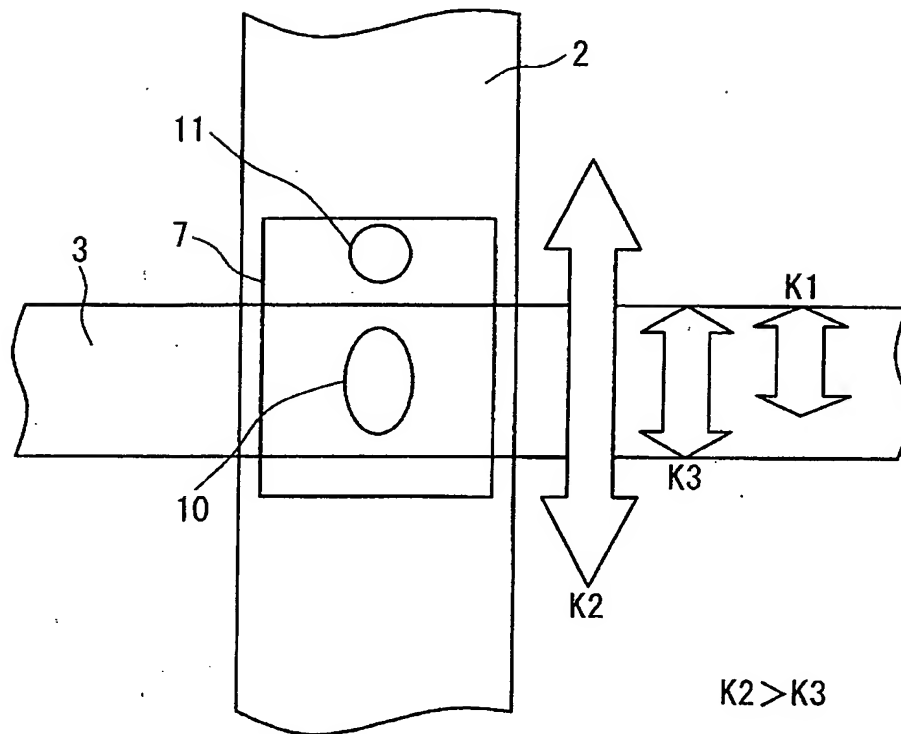


Fig. 35

$$\lambda > 0$$



F i g . 3 6

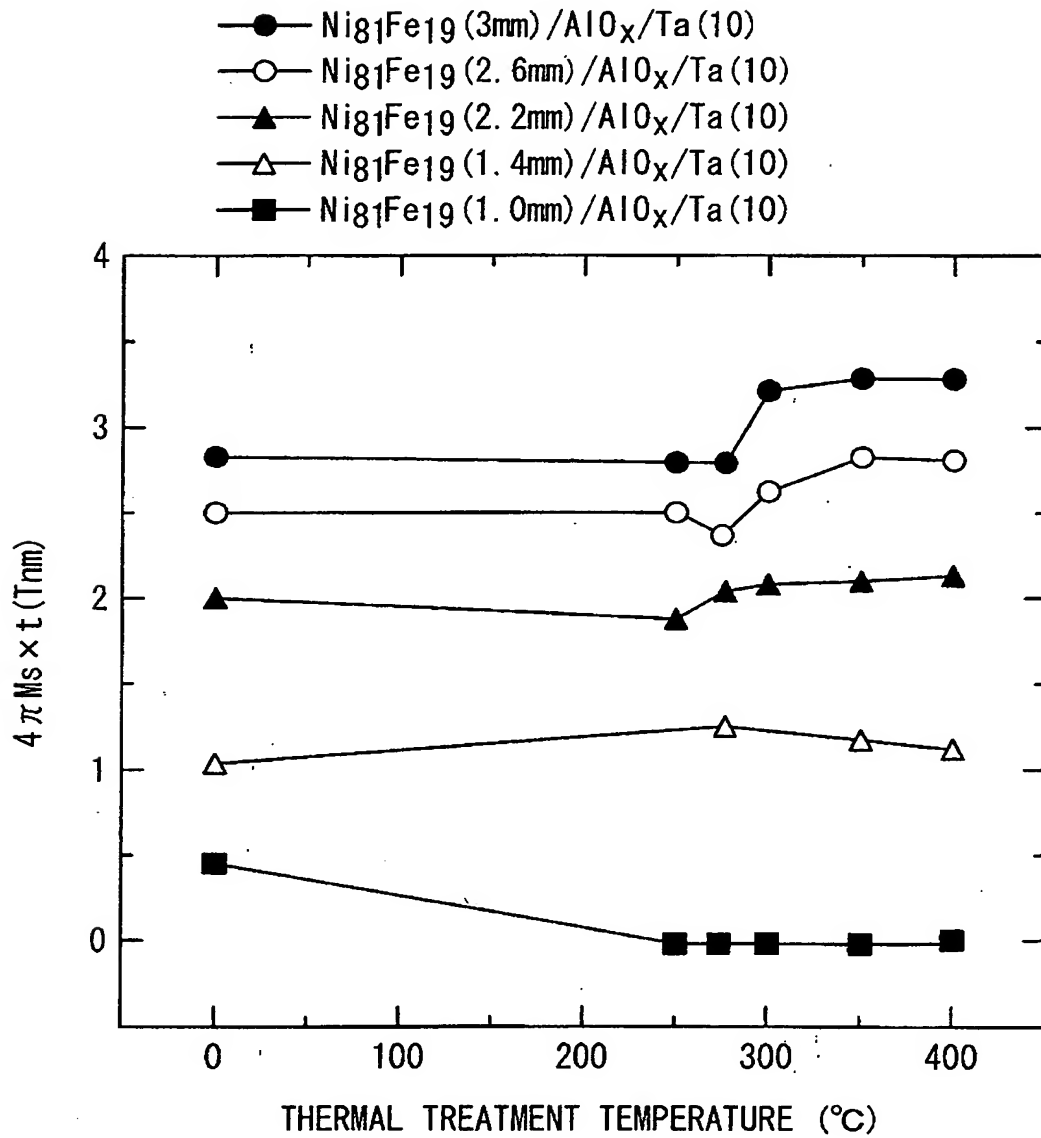


Fig. 37

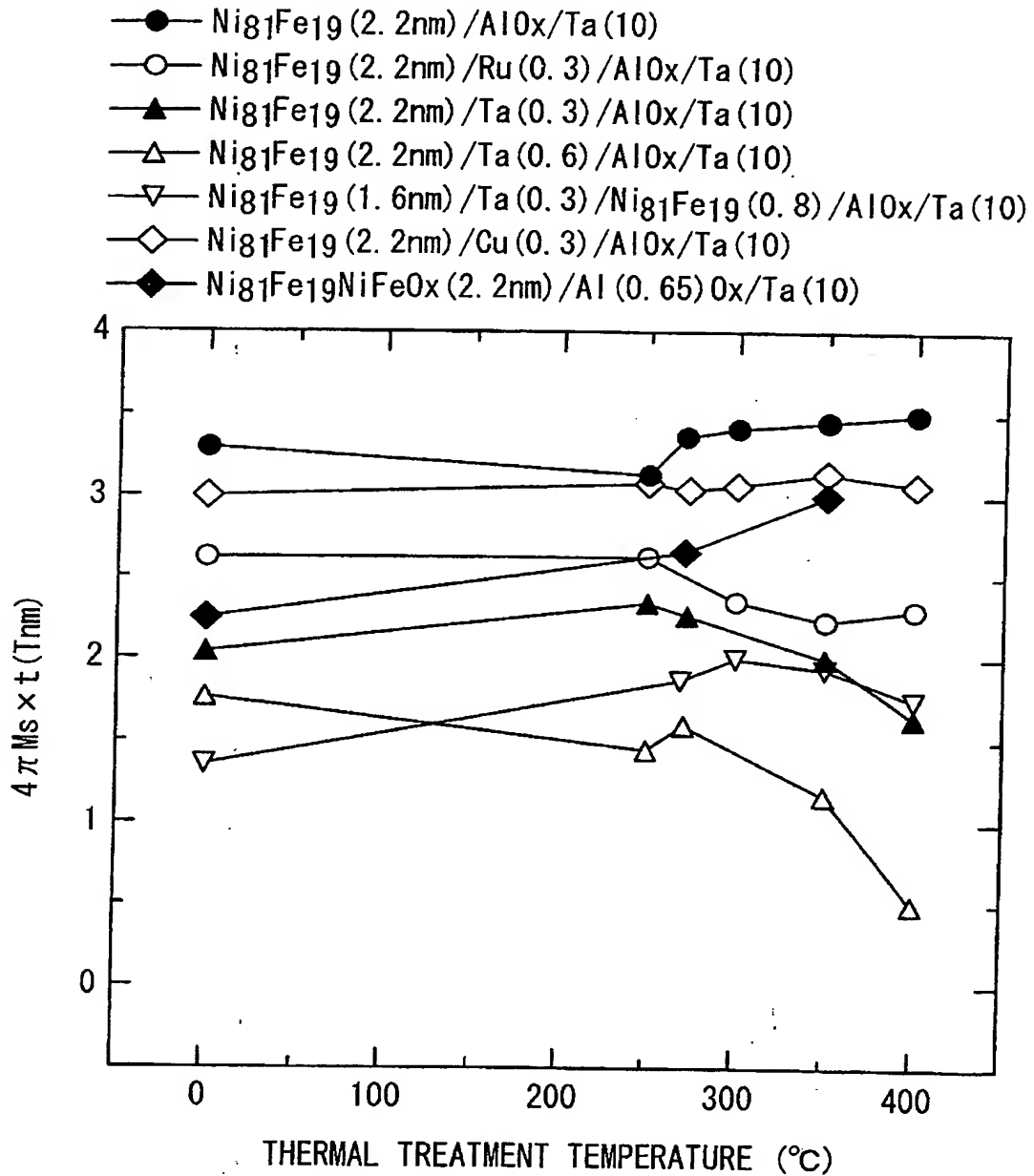


Fig. 38

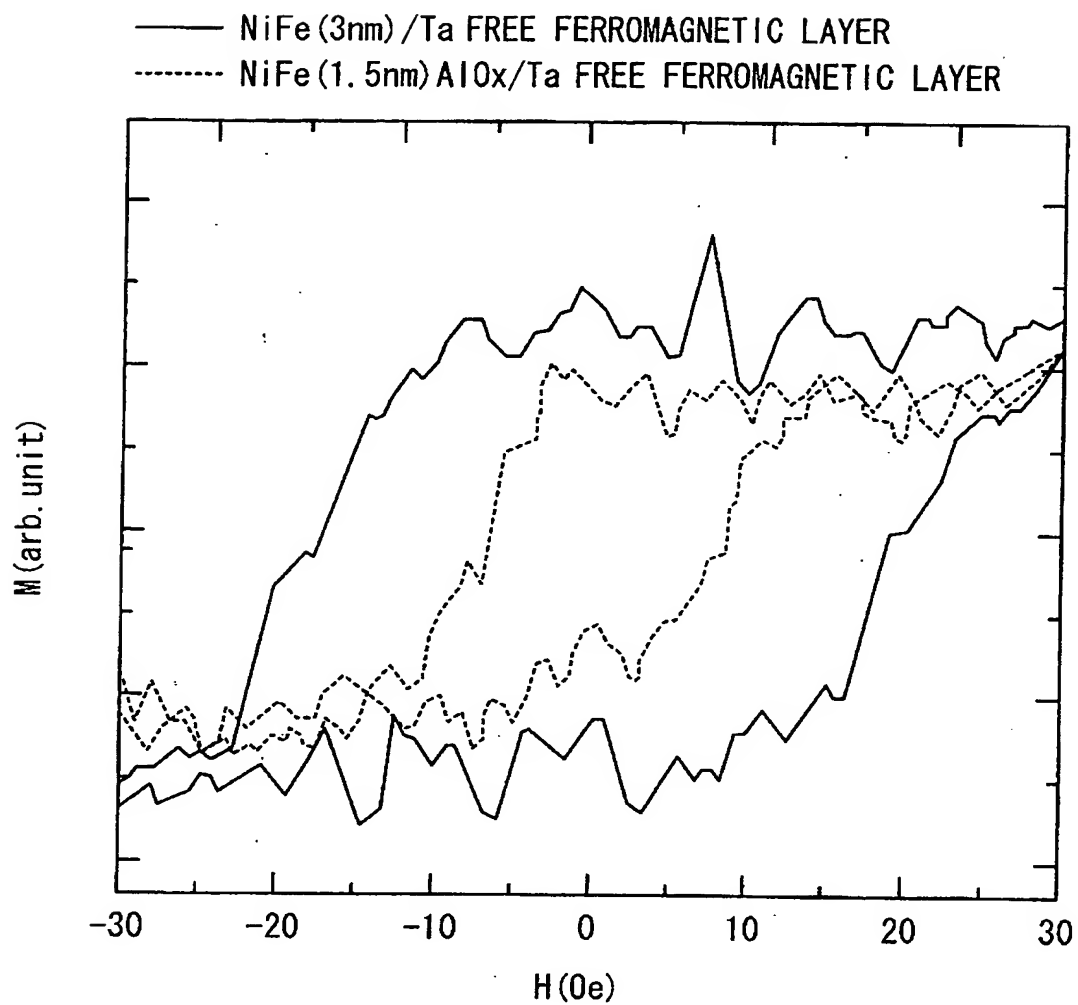


Fig. 39A

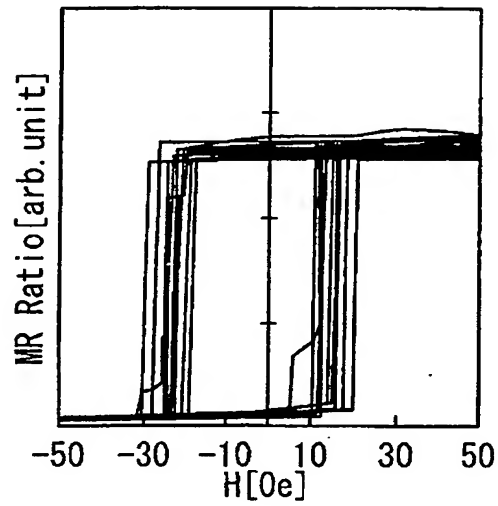


Fig. 39B

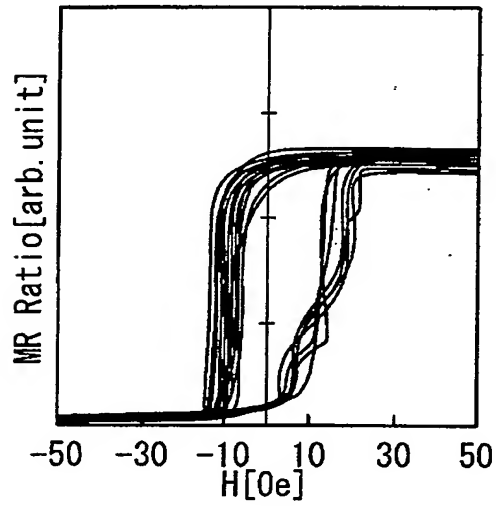


Fig. 39C

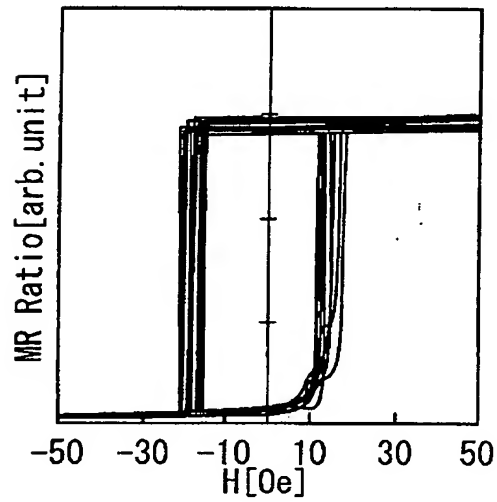


Fig. 40

